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BULLETIN OF THE

MISSOURI STATE NORMAL SCHOOL

THIRD DISTRICT

A STATE COLLEGE
CAPE GIRARDEAU, MO.



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BULLETIN

of the

STATE NORMAL SCHOOL THIRD DISTRICT

A COLLEGE FOR TEACHERS

Vol. 17

JUNE, 1916

No. 1

CATALOGUE
for 1915-1916

ANNOUNCEMENTS
for 1916-1917

CAPE GIRARDEAU, MISSOURI

Published by the Missouri State Normal School, Third District.
Issued January, March, June, October and December.
Entered at the Post Office at Cape Girardeau, Mo., as Second-Class Matter.
Printed by the Daily Republican, Cape Girardeau, Mo.

CALENDAR—1916.

January.							May.							September.						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
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CALENDAR—1917.

January.							May.							September.						
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18	19	20	21	22	23	24	17	18	19	20	21	22	23	21	22	23	24	25	26	27
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March.							July.							November.						
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11	12	13	14	15	16	17	15	16	17	18	19	20	21	11	12	13	14	15	16	17
18	19	20	21	22	23	24	22	23	24	25	26	27	28	18	19	20	21	22	23	24
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April.							August.							December.						
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15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	—	—	—	—	—	26	27	28	29	30	31	—	23	24	25	26	27	28	29
—	—	—	—	—	—	—	—	—	—	—	—	—	—	30	31	—	—	—	—	—

CALENDAR.

1916.

Monday and Tuesday, September 11 and 12—

Registration and Classification

Wednesday, September 13-----Recitations begin

Thursday, November 30-----Thanksgiving

Friday, December 1-----First term ends

Monday, December 4-----Second term begins

Friday, December 15-----Dramatic Club Play

Friday, December 22-----Holiday recess begins

1917.

Wednesday, January 3-----Recitations resumed

Friday, February 2-----Oratorical Contest

Friday, February 16-----Dramatic Club Play

Thursday, February 22—

Annual Benton-Webster and Clio-Sorosis Debates

Friday, March 2-----Second term ends

Monday, March 5-----Third term begins

Friday, March 30----Material for Oliver Prize Contest submitted

Friday, April 27-----Oliver Prize Contest

Saturday, May 5—

Annual Southeast Missouri High School Athletic and
Oratorical Meet

Monday, May 7 -----Inter-School Debates

Friday, May 18-----May Festival

Saturday, May 26-----Senior Reception

Sunday, May 27-----Baccalaureate Sermon

Monday, May 28----Contests, Faculty Medal and Regents' Medal

Tuesday, May 29-----Class Day

Wednesday, May 30-----Alumni Day

Thursday, May 31-----Commencement Day

Monday, June 4-----Summer term begins

Friday, August 10-----Summer term ends

BOARD OF REGENTS.

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CHARLES D. MATTHEWS, Jr.	Sikeston
Term expires January 1, 1917.	
LOUIS HOUCK	Cape Girardeau
FRANCIS M. NORMAN	Dexter
Term expires January 1, 1919.	
MOSES WHYBARK	Marble Hill
DR. J. P. CLARK	Perryville
Term expires January 1, 1921.	
HOWARD A. GASS, Jefferson City.....	Ex-officio
State Superintendent of Public Schools.	

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WALTER GLEN LEWIS, B. S. in Ed., M. S. in Physics,
Professor of Physics.

* On leave of absence.

Missouri State Normal School.

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ROSCOE CONKLING YOUNG, A. M.,
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Librarian.

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BLANCHE McCLELLAND,
Professor of Voice.

FLORA DRUSCH,
Assistant in Piano.

FRIEDA RIECK,
Assistant in Violin.

† From September, 1915, to September, 1916.

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Professor of Home Economics.

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Assistant in Drawing.

LOUISE CLAYTON WHEELER, B. S.,
Assistant Librarian.

.....,
Instructor in Band and Orchestra.

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Assistant Supervisor of Teaching in Primary Grades.

ELMA WILLIAMS EALY, B. Pd.,
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Secretary.

EDWARD FELIX VAETH,
Bookkeeper and Registrar.

MARIE ANTOINETTE WEBER,
Secretary to the Extension Department.

WILLIAM HERVEY WHITE,
Superintendent of Buildings and Grounds.

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- RECORDS—Roberts, Chairman; Lewis, Douglass, E. F. Vaeth, Sitze, Kruse, Miss Knepper.
- SCHEDULE—Miss Knepper, Chairman; Lewis, Roberts, Kruse.
- SELFHELP—Douglass, Chairman; Vaughan, White, Courleux, Doeden, Roberts, Logan; Misses Tyler, Howarth, Anthony, Marston, C. Wheeler.
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- STUDENT WELFARE AND SOCIAL LIFE—Miss Tyler, Chairman; Moore, Riggs, Courleux, Martin, Roberts, Lamb, Vaughan, Magill, Logan, Dunn, Young, Benson; Misses Marston, Shea, Wilburn, Knepper, Shilling, Howarth, Hallingby, Afton Smith, Anthony, Mrs. Hunt.
- TEACHERS' POSITIONS—Martin, Chairman; Barrett, Lewis, Johnson, Doeden, Miss Shea.
- TEXTBOOKS—Roberts, Chairman; Martin, Douglass, Moore; Misses Knepper, Kent.
- YOUNG WOMEN'S CHRISTIAN ASSOCIATION, Advisory Board—Miss Lawson, Chairman; Misses Tyler, Shilling, Johnson, Shea, Kent, Knepper, Kochtitzky, Marston, Anthony, Howarth, Mrs. Hunt.

The President is ex-officio member of all committees.

GENERAL INFORMATION.

HISTORICAL.

The Missouri State Normal School of the Third District was established by an Act of the Legislature which was approved March 22, 1873. This Act created a Board of Regents for the management of the institution. After due public notice, bids were received by the Regents for the location of the School, and they decided in favor of Cape Girardeau. The site for the building was selected December 3, 1873.

It was decided to open the School without delay, and arrangements were made for the temporary use of the public school building. The new building was ready for occupancy early in the year 1875. In 1883 it was necessary to enlarge the auditorium, and in 1895 two wings were added, in order to meet the demand for enlarged facilities.

On September 9, 1901, the Board of Regents let the contract for a Science and a Training School building, for which an appropriation of \$20,000 had been made by the Legislature of that year.

On the night of April 7, 1902, the main building was burned, and it became necessary to resort again to temporary arrangements in order to carry on the regular work of the School. The Board of Regents made use of a part of the insurance funds for erecting another building similar to Science Hall, and it was completed September 1, 1903.

The General Assembly of the year 1903 appropriated the sum of \$200,000 for the erection of a new main building, the present Academic Hall. Later, in 1905, an additional appropriation of \$100,186 was made for the purpose of completing and furnishing the new building, erecting a power house and Manual Training building, grading the grounds, and equipping the library. The new buildings were dedicated May 24, 1906, with appropriate ceremonies.

The General Assembly of 1911 appropriated the sum of \$85,000 for Leming and Albert Halls, which are now the property of the Normal School.

LOCATION.

THE CITY.

The Missouri State Normal School of the Third District is located in Cape Girardeau, a progressive city of twelve thousand inhabitants. Cape Girardeau is a place of genuine historic interest. It is one of the oldest towns in the state, having been founded in 1796, by Don Louis Lorimier, who is buried here. Under Spanish dominion it was an important military and trading

post. It could lay claim over half a century ago to being an educational center, for St. Vincent's College was founded here in 1843. These early efforts, and others of a later time, have given to the city a character peculiar to educational centers. Now the Normal School is its chief educational institution and is much cherished by its people. The recent civic development has been extensive in the way of paved streets, gas, better electric light and water facilities, and sewers. The city has a good electric street car system and extensive manufacturing interests, which place it among the first in the line of commercial progress.

HEALTHFULNESS.

Cape Girardeau is noted for its delightful climate and the health of its people. The climate is characterized by cool and moderately dry falls, mild winters, beautiful springs, and summers whose heat is not excessive. The soil of the city and surrounding country is a loess of great depth. The drainage through this loose, unstratified soil is perfect, and frees the city and surrounding country from all damp, undrained spots and pools of standing water. In addition to the character of the soil, the city is so located that its surface drainage is remarkably perfect. The drainage from its sloping hills finds a ready outlet to the great river, by which it is quickly swept away. No other school town in Missouri is so favorably located with reference to drainage and all those conditions that naturally promote clean and healthful surroundings. The school is supplied with water from a deep well recently bored to a depth of 1725 feet, which yields an abundant supply of pure water of excellent quality that is used in all the Normal School buildings, including the dormitories.

ACCESSIBILITY.

Cape Girardeau is easily accessible from nearly the entire Normal School District. The St. Louis, Memphis & Southeastern extends along the entire eastern border of the district. The Frisco System has three other lines extending from Cape Girardeau to the limits of the district on the south and west. The through train service from Willow Springs to Cape Girardeau makes the Ozark region easily accessible to this city. Besides the Frisco, Cape Girardeau is connected with St. Louis by the Mississippi steamers. The Cotton Belt and several Iron Mountain lines are closely connected with Cape Girardeau by the Frisco and Houck lines. The Cape Girardeau, Perryville & Chester Railroad gives the school connection with the Iron Mountain, and Illinois Central, and direct connection with St. Louis and several counties.

Students from every county in the district may leave their home county in the morning and reach Cape Girardeau by rail the same day.

MORAL AND RELIGIOUS ATMOSPHERE.

Cape Girardeau has nine churches. The Christian people of the city realize their responsibility to the parents who send their children here, and to the young men and young women who come to the Normal School, and they assist in throwing around the student body the best Christian influences. The earnest, sincere religious character of the members of the Faculty is recognized by all who know them. Nearly all the members of the Faculty are active workers in their several churches, Sunday schools, and other religious organizations.

FIELD OF SERVICE.

A SCHOOL FOR TEACHERS.

According to the statutes of Missouri, the Normal Schools are founded to fit young men and young women to be "competent teachers in the public schools of this state." To prepare competent teachers for the public schools of Missouri, the Normal School must stress both professional and academic subjects.

As a professional school, courses are offered in the History of Education, Psychology, Ethics, Philosophy of Education, School Supervision, Principles of Teaching, and other pedagogical subjects. As a necessary part of the preparation of teachers in the rural and graded schools, Vocal Music, Drawing, Manual Training, Reading, Domestic Science, Agriculture, Library Science and Commercial subjects are offered. In order to give practical as well as theoretical training for teaching, a Training School is maintained. The conditions in the Training School are made as nearly ideal as possible. What the laboratory and library are to the student in academic work, the Training School is to him in his pedagogical work. By observation and teaching in the Training School, the young teacher tests the pedagogical theories that he gains from his studies in Education.

SUB-COLLEGIATE.

A service not less valuable than the professional must be rendered by this institution in providing academic instruction for those who come here. This institution must of necessity be adapted to the needs of the section which is served by this Normal School. More than two-thirds of the teachers of Missouri have not completed a high school course or its equivalent. For the

benefit of these teachers, and other students needing preparatory courses, elementary courses are offered. These courses include both academic and professional studies.

A STATE COLLEGE.

The larger mission of this institution is that of a state college for teachers, and while rendering this service a peculiar condition has forced it to become more than a college for teachers only. The large section of the state extending from St. Louis to Arkansas, and from the Mississippi River westward to Springfield has within it no other institution of college rank, or one which has the equipment for doing work of college grade. The twenty-seven counties and the city of St. Louis comprising this Normal School district extend from the Missouri River to Arkansas, and from the Mississippi River westward about one hundred and twenty miles. This great section of the state, now rapidly increasing in wealth and population, must look to this Normal School as its one college. Here the young men and young women of Southeast Missouri will get their college training, if they get any at all. Only a small per cent of college students go more than one hundred miles from their homes. Consequently the conditions confronting this Normal School differ from those of any of the other similar institutions in the state. In undertaking to meet these conditions there is no purpose or wish to interfere with the field occupied by any other institution within the state. Neither is there any spirit of competition or rivalry. There is work enough for all. Realizing the greatness of the opportunity and the seriousness of the responsibility, this institution is doing its utmost to prove equal to the demands which are made upon it. In this great undertaking the Missouri State Normal School appeals to the pride and loyalty of the people of Southeast Missouri for sympathy and co-operation.

EQUIPMENT.

THE SITE.

The Normal School campus consists of fifty-five acres in the northwestern part of the city, on a high ridge which overlooks the Mississippi River. The position of the buildings gives them a commanding appearance, bringing out in strong relief the massive beauty of their architecture. In the rear, some deep, wooded ravines, studded with rugged rocks, add a feature of picturesqueness to the situation.

BUILDINGS.

The Normal School has a group of six modern buildings: Academic Hall, Science Hall, the Training School building, the

Manual Training building, Albert Hall, which is a dormitory for men, and Leming Hall, a dormitory for women.

Academic Hall is a three-story stone building constructed of Cape Girardeau white limestone, a most beautiful stone. The building has a frontage of two hundred and sixty feet with a depth of one hundred and eighty-six feet. On the first floor are two gymnasiums, eighty feet by forty feet by nineteen feet, ample locker rooms, toilet rooms, bath rooms, an art room, music room, and five recitation rooms. On the main floor are five offices, a ladies' parlor, a faculty room, two literary society halls, an auditorium having a seating capacity of fifteen hundred, a library section ninety feet by sixty-five feet, and a statuary and art hall. The third floor has four literary society halls and fourteen recitation rooms. The building is heated by indirect steam heat, ventilated by electric fans, and all rooms are connected by an automatic telephone system. It is elegantly finished and furnished, and is probably the best single school building in the state.

Science Hall is a thoroughly equipped modern science building. It contains laboratories for Physics, Chemistry, Biology, Physical Geography, Agriculture, and Psychology. In addition there is a sewing room, a dining room, and a kitchen for the department of Domestic Science and Domestic Art.

The Training School building is a model school building for a public graded school. It has, in addition to study and recitation rooms, an assembly room, a gymnasium, a swimming pool, a manual training room, toilet rooms and locker rooms. It is designed to have all the conveniences of a well-equipped school building. Recently a library has been added to the equipment.

The Manual Training building is a three-story stone building, ninety by forty-seven feet. The basement story is occupied by the heating and power plant of the entire group of buildings. On the main floor are an art metal room, a forge room, a room for hand work, a mechanical-drawing room, a lavatory, and locker rooms. On the second floor are pattern and carpenter shops.

Albert Hall, a dormitory for young men, is a three-story stone building, suitably furnished, lighted by electricity, heated by steam, and has on each floor two toilet rooms and two bath rooms. On the basement floor are the dining rooms, kitchen, cold storage rooms, laundry, trunk room, servants' rooms and furnace room. On the main floor are the parlors, twenty students' rooms, and

toilet and bath rooms. On the third floor there are twenty-four students' rooms, and toilet and bath rooms.

Leming Hall, a dormitory for young women, is a four-story stone building. On the basement floor are the boiler room, laundry, trunk room, and rooms for servants. On the first floor are kitchen, cold storage room, dining room, toilet and bath rooms, and ten rooms for students. On the second floor are parlors, twenty rooms for students, bath and toilet rooms. On the third floor are twenty-four rooms for students, and bath and toilet rooms.

THE LIBRARY.

The library now numbers twelve thousand bound volumes and twelve thousand pamphlets. The books have been carefully selected with reference to the needs of the various departments. They comprise the standard works in literature, history, science, philosophy, pedagogy, art, and general works of reference, including dictionaries, encyclopedias, atlases, books of quotations, helps to reading, biographies, etc. In addition to these there is a fairly complete collection of the more important public documents, and a number of bound volumes of the standard magazines.

The Training School Library has been thoroughly organized and is now operated as a branch of the General Library. It contains about two thousand books and eight hundred pamphlets.

The general library occupies the entire first floor of the east wing of Academic Hall, as well as one large room on the ground floor. This space of about seven thousand square feet is divided into a packing and binding room, a stack room, a newspaper and magazine room and a general reading room, which seats about two hundred. The furniture and equipment is all new and of the most approved design.

Free access to the stacks is given to all students and a complete card catalogue, comprising author, title and subjects entries is provided. The library is open on Saturdays from 8 a. m. to 4 p. m. and on other days from 7:45 a. m. to 5 p. m.

Two hundred and fifty periodicals are received by the library. They are placed in the newspaper and magazine room until read, and then are filed for reference.

THE HOUCK COLLECTION OF STATUARY.

The Normal School received from Hon. Louis Houck the gift of a valuable collection of statuary. This collection was a part of the German Educational exhibit at the World's Fair, St. Louis, 1903-04, and is the work of Mr. August Gerber, of Cologne,

Germany, an artist now deceased, who enjoyed a high reputation throughout Europe. The pieces are mainly reproductions of the great masterpieces, done in such a manner as to present the exact bronze or marble appearance of the originals.

In accordance with the agreement made with Mr. Gerber, he personally directed the work of placing this collection in Art and Statuary Hall, at the west end of the main floor of Academic Hall. It is a most useful adjunct to the work of the Classical and Art departments.

THE BECKWITH INDIAN COLLECTION.

A short time before his death in 1913, Mr. Thomas Beckwith, of Charleston, Missouri, gave to the Missouri State Normal School, Cape Girardeau, his collection of pottery, flints, stone implements, and other material, illustrative of the life of the ancient inhabitants of this region. This great collection, now installed in a large, well-fitted room on the upper floor of Academic Hall, is the result of the arduous labor for many years of a most careful, discriminating and enthusiastic student of Indian archæology, working in one of the richest localities known in the United States. In its thousands of household utensils, weapons of war, the chase, agricultural implements, ornaments and objects of worship, it shows how a very unusual opportunity for collecting was improved by a man who was patient and persistent in his efforts to preserve whatever bears on the aboriginal occupation of this region.

With clear purpose, Mr. Beckwith kept his main collection strictly local in character, gathering and keeping with the utmost care everything indicative of early life in the Saint Francois basin in Southeast Missouri, refusing exchanges from other parts of the world. The result is a large amount of unified material, every item of which — no matter how small or great — is significant. There is probably no more complete or valuable single local Indian collection in the country.

Much other interesting and valuable material of a more or less miscellaneous nature, accumulated by Mr. Beckwith, which he kept apart from the main body, was also included in his gift to the school.

THE DOCTOR A. T. CHATHAM COLLECTION.

This is a collection of various kinds of fire arms made by the donor, Dr. A. T. Chatham, since the Civil War. It has been given to this institution as a part of its Historic Museum to be reserved perpetually for the benefit of its students and the people of Southeast Missouri generally. By the terms of the gift this interesting

collection is to be open to public inspection under regulations fixed by the Board of Regents.

1915 LOAN FUND.

The Graduating Class of 1915 has tendered to the Board of Regents for permanent keeping and employment the sum of \$50.00 as the nucleus of a student-loan fund which it hopes at an early date to increase to \$300.00. This fund will be administered by the Board of Regents in a spirit highly appreciative of the attitude of the class of 1915 in offering such practical assistance to worthy students.

SCHOLARSHIPS AND PRIZES.

REGENTS' SCHOLARSHIPS.

The Board of Regents has established three scholarships, each worth one hundred dollars a year. These scholarships are open to students residing in this Normal School District who have completed with high rank a two-year or three-year college course in this Normal School, or who have graduated from a college of the Missouri College Union. No student will be permitted to hold a scholarship for more than two years.

THE OLIVER PRIZES.

The Board of Regents has received for the Normal School a gift of one thousand dollars from the Hon. R. B. Oliver to found two prizes. One of these, the prize in oratory, is open to the young men, and the other, the prize in essay, to the young women of the graduating class. The award is made on the following points: 1. Literary and scholastic attainments. 2. Character, broadly considered, "embracing qualities of manhood or womanhood, truth, courage, devotion to duty, sympathy for the protection of the weak, kindness, unselfishness, and fellowship, and moral force of character as exhibited during school days." 3. The oration or essay.

THE REGENTS' MEDAL.

The Regents' Medal is presented to the winner of the contest in oratorical declamation, held each year during commencement week. This contest is open to young men.

THE FACULTY MEDAL.

The Faculty Medal is presented to the winner of the contest in interpretative reading, held each year during commencement week. This contest is open to young women.

DEBATING CUPS.

Two series of debates are conducted each year among the literary societies of the school. The young men compete for annual possession of the silver loving cup presented some years ago by the Southeast Missouri Trust Company. And the young women compete for a similar cup presented by Mr. David A. Glenn.

SCHOOL ORGANIZATIONS.

STUDENT ORGANIZATIONS.

The Public Speaking Council, consisting of two executive members appointed by the President of the school, and two voting members—one student and one member of the Faculty—elected by each of the general literary societies, is in charge of all the literary contests of the school, except the contests for the Oliver Prizes and the Regents' and Faculty Medals. These contests are conducted directly by the Faculty.

The Capaha Arrow. The student paper presents each week a statement of the principal events in the life of the school and offers through its editorial and literary departments opportunity for discussion of those problems of citizenship which must be met and solved by the students in a large school community. The editors are elected by a governing board composed of students, alumni, and faculty members. Any student, however, may enter competition for a position as reporter and thus secure valuable newspaper training. Talks on newspaper writing are given frequently before the staff by members of the Faculty and newspaper men of the community.

The Sagamore. The Senior Class of 1914 inaugurated the publishing of a book designed to present in attractive form the events and the aspirations of each school year. The staff of editors is chosen from the senior class by a board of control consisting of five seniors, three faculty members, and three alumni.

The General Literary Societies. Six Literary Societies offer to the students of the Normal School general training in public speaking and the conduct of assemblies. The Benton and the Webster Societies are open to young men, the Clio, Sorosis, Hesperian and K. K. K. Societies are conducted by young women. Four of these societies occupy handsomely furnished halls.

The Current History Club. A group of students and members

of the Faculty meets bi-weekly to discuss problems of history closely related to the leading events of the day. Membership is open to all those who are interested.

The Schiller Verein. The object of this society is to afford students doing work in German, an opportunity to practice speaking German, and also to create an interest in the study of the literature and the manners and customs of the Germans. The society holds weekly meetings, at which its members engage in singing, debating, declaiming, reading and other literary work. The work is similar to that done in other literary societies, except that it is done in German. All students taking work in German are urged to become members of this society.

The Dramatic Club. All students desiring to profit by the study and the public presentation of dramatic literature are given opportunity to secure membership in the Dramatic Club through a series of competitive trials held each term. This organization presents a literary program each fortnight, and stages annually two plays of superior merit. With co-operation from the general literary societies it provides revenue for conducting the public speaking contests in the school.

General Oratorical Contest. An oratorical contest open to all students in the school is held annually on the last Monday in January to select a representative of this Normal School in the Inter-Normal School Oratorical Contest which is held on the third Friday in March. Each speaker in the local contest must deliver an original oration not exceeding two thousand words in length, four typewritten copies of which he has presented to the committee in charge three weeks in advance of the contest.

Inter-Normal School Debates. The Normal Schools at Kirksville, Cape Girardeau and Springfield conduct a triangular debating contest. Early in May every year, each school is represented by two teams of debaters, one defending the affirmative and the other the negative of the same proposition. The three debates are held at the three schools on the same night. The proposition for discussion is announced at Cape Girardeau regularly on Washington's birthday. Competition for a place on the team is open to all regular students in school. The trials are held the first Monday following the opening of the spring term.

Winners During 1915-16. Regents' Scholarship, Mr. George Brucher; the Oliver Essay Contest, Miss Georgia Anderson; the Oliver Oratorical Contest, Mr. Stanislav Wallach; the Regents'

Contest, Mr. Byron E. Coats; the Southeast Missouri Trust Company Cup, Webster Society; the David A. Glenn Cup, honors shared by Clio, Hesperian and Sorosis Societies; the General Oratorical Contest, Mr. Joseph Mathews; the Inter-School Orators, Mr. Walter Saupe, Miss Alma Umbeck, William Lemmel; the Society Trophy in Declamation, Clio Society; the Society Trophy in Oratory, Benton Society.

Young Men's Christian Association. This organization dates its existence in this school from March 2, 1902, and is the same as found in other institutions of learning. It has as its purpose the strengthening of the Christian character of the men of the institution. It endeavors as nearly as possible to replace the Christian influence of the home while the men are here attending the Normal School, and to form in them habits of Christian living. This organization is under the control of students and is heartily endorsed and supported by the Faculty.

Devotional meetings, which are led by students, are held weekly. From time to time these meetings are addressed by prominent professional and business men of the city and on such occasions the entire student body is invited. In addition to these public meetings, there is a number of Bible classes which meet weekly and study, in a systematic way, the Word of God without regard to any religious denomination or creed. These classes are led by students who have had special training in such work at the Y. M. C. A. conference which is held each summer at Lake Geneva, Wisconsin.

At the beginning of each term a committee from the Y. M. C. A., to be recognized by their badges, meets the students at the trains and renders them all possible assistance in securing board and in becoming acquainted in the city. The committees will meet students at any time. Any correspondence addressed to the President of the Young Men's Christian Association, Cape Girardeau, care of the Normal School, will receive prompt and careful attention.

Young Women's Christian Association. The Young Women's Christian Association of this school has for its purpose the spiritual development of the girls and the promotion of social service among them.

Devotional meetings are held weekly and special classes are organized for the systematic study of the Bible and Christian missions. The whole trend of the work follows the spirit of their motto: " 'Not by Might nor by Power, but by My Spirit,' saith the Lord of Hosts."

At the beginning of each term members of the Association meet the trains and assist new girls in finding boarding places or render any other possible service. Any desired information may be secured by addressing the President of the Young Women's Christian Association, Cape Girardeau, care of the Normal School.

ALUMNI ASSOCIATION.

The purpose of the Association is to keep the school in touch with its graduates and former students; to acquaint them with its work, its plans and its needs; to further their interests in all possible ways; and to promote fellowship and association among them by providing opportunity for their meetings. Its members are of two classes, active and associate. Active members are those who have graduated from any college curriculum. Associate membership is open to former students other than graduates and to members of the Faculty.

The Association is now organized on a permanent basis, and is in a flourishing condition.

The present activities of the Association include the observance of Alumni Day during Commencement week, the formation of an accurate list of the names and addresses of the more than five hundred graduates, and the preparation and publication of a history of this Normal School. Alumni Day has become one of the principal features of the closing week of school. Provision is made on that day for a business meeting of the alumni, for addresses by members of the Association and others, and for the annual banquet.

The present officers of the Association, who constitute its executive committee, are: James T. McDonald, President; G. B. Snider, vice-president; Mary Kochtitzky, Secretary; Robert Sidney Douglass, treasurer.

THE NORMAL SCHOOL LYCEUM COURSE.

The Normal School Lyceum Course, established eleven years ago, has now become a well defined feature of student life, and it is filling a genuine educational need, especially of those who are seeking to become teachers. Among the numbers for 1916-17 are Merle and Bechtel Abcock, contralto and tenor; Frederick Starr, lecturer; Katherine Ridgeway, reader; and the Ernest Gamble Concert Party.

THE COBURN PLAYERS.

In June of each year, since 1911, the famous Coburn Players

have filled an engagement on the campus, presenting a series of three plays. An outdoor theater has been provided where the plays are staged.

STATE NORMAL SCHOOL BAND AND ORCHESTRA.

These excellent organizations offer inducements to students who play or who desire to learn. Meetings are held regularly and work is credited on regular courses. Instruments will be furnished those who desire to take private lessons. The Director, in addition to his services with the band and orchestra, will give private instruction on all brass, stringed and reed instruments, for which the charges are reasonable. Applicants for places should write to the Director, stating what instruments they desire and the amount of experience they have had.

THE GLEE CLUB.

The Glee Club is an organization open to all men of the school who satisfy the requirements of ability and willingness to co-operate. Tryouts are held early in the school year. Aside from the training, which is of undoubted value, the club offers the satisfying elements of good fellowship among its members.

EXPENSES.

FEES.

Incidental Fee. To cover the incidental expenses of the Normal School which are not provided for by the state, an incidental fee of \$6.00 is charged for a term or any part of a term. The incidental fee each term must be paid in advance and will not be refunded for any cause.

Student Activities Fee. In order to give all students alike an opportunity to profit by all school activities without additional expense, a School Activities Ticket is issued to each student admitting him to all athletic and public speaking contests among the students, to all plays, musical programs, and numbers of the lyceum course. To meet this expense a fee of \$1.50 a term must be paid in advance.

Textbook Fee. In order to reduce the present cost of textbooks by at least one-half, a plan of renting books is being perfected. It is hoped to have the plan in operation by the opening of the fall term. To cover this rental a fee of \$5.00 will be charged each student on entrance. \$3.00 of this fee will be refunded if a student remains in school not longer than one term,

\$2.00 will be refunded if he remains not longer than two terms, and \$1.00 if he continues for three consecutive terms.

BOARD.

Good board, including light and fuel, can be secured in approved families at \$3.75 to \$4.50 per week.

Rooms in Albert Hall and Leming Hall are rented at \$3.00 per month of four weeks for each student, two students occupying one room; or \$6.00 per month for each student if one student occupies a room alone. Fifty cents additional is charged for corner rooms. The cost of board and room rent in the two halls is \$16.00 a month, or \$4.00 a week. A deposit of \$3.00 is required from each student in Albert Hall to cover any damage that may be done to the hall or property. The remainder, after all assessments are made, will be refunded to the student.

A YEAR'S ESTIMATE.

An approximately correct estimate of all school expenses, including the incidental fee, board, books, laundry, and incidentals, may be put as follows:

Board, thirty-eight weeks, at \$4.00.....	\$152.00
Incidental Fee	18.00
Student Activities Ticket	4.50
Book Rent	4.00
Laundry and Incidentals	21.50
	<hr/>
	\$200.00

BOARDING IN ALBERT AND LEMING HALLS.

Leming Hall is conducted as a model school home for young women. It is in charge of Mrs. Lawson, who, as the efficient head of Leming Hall, gives her entire time to making it a home for women. This hall will accommodate about one hundred young women. Those who room in Leming Hall are required to put their rooms in order each morning. The head of Leming Hall will inspect the rooms every morning to see that they are in good order.

Albert Hall is conducted as a model school home for young men. It is in charge of Mrs. Cynthia Ivy, who resides there and whose management of the hall for the past several years has proven most satisfactory. This hall will accommodate about eighty young men.

The aim of the school is to give students the advantages of home life in the two halls at cost. The buildings are heated by steam and lighted by electricity. There are two bath rooms and toilet rooms on each floor. The parlors are suitably furnished.

Albert Hall and Leming Hall are on the south side of the campus, directly in front of the Normal buildings just across the street from the campus. The location is beautiful. Each room is furnished as follows: Two single beds, three chairs, one dresser, one washstand, toilet set, one rug, one study table and two closets. Each bed is provided with the following: Mattress, pillow, one white counterpane, one pair blankets, four sheets, two pillow slips. Each student is expected to furnish one comforter, four and one-half feet wide and seven feet long, and six towels for his own use. The towels, otherwise, may be secured weekly from the laundry at very reasonable rates.

ADMINISTRATION.

GOVERNMENT.

The Normal School engages in no inquisition or espionage. Resident students are held to answer for their public deportment as other members of the community. When out of school they must not conduct themselves in such a way as to make their influence hurtful to the Normal School community. Students whose parents or guardians do not reside here will consider themselves under the special care of the Faculty in and out of school. Students boarding in private families must observe the same regulations imposed upon the students boarding at the dormitories.

Every student is presumed to be honest and well meaning and acquainted with the obligations devolving upon a teacher and a student. The discipline of the Normal School is intended to appeal to the good sense and reason of its students. They are expected to be independent, self-reliant, and able to exercise self-restraint when necessary. If a student proves to be unable to do this, after the Faculty have done all they can to assist him in building up his character, his parents or guardian are promptly requested to withdraw him from school. A large majority of the students who enter the Normal School are very earnest, industrious and conscientious young people. They give tone and character to the school and have a strong influence for good over a few who are not animated by the purpose of high endeavor.

STUDENT ADVISERS.

Each student is assigned to some member of the Faculty for advice and counsel. The adviser not only assists the pupil in choosing his course of study and selecting the proper subjects, but also has a general oversight of the student's welfare and conduct. Each term a report is made to the President of the progress of the

student so that he has at his ready command an accurate statement of the student's standing.

SYSTEM OF GRADING AND CREDITS.

In order that the grading of students may be placed on a scientific basis as far as possible and that grading in all departments and in all classes may be as uniform as possible, the grading is done on the basis of group ranking of students. Students who do average work are graded C; students who do better than average work, but who do not do the very best work are graded B; students who do work of the highest standard are graded A; students who do work below the average, but who do not fail in their work entirely are graded D; students who fail to do work that can be credited are graded E.

In order that students may be credited for the work they do in each class on a fair and just basis and that they may have constantly an incentive to do their best work in every class, students who receive the grade of C are given the standard credit; students who make a grade of A are given thirty per cent. in addition to the standard credit; students who make a grade of B are given fifteen per cent. in addition to the standard credit; students who make a grade of D are given eighty per cent. of the standard credit; students who make a grade of E are given no credit.

It is felt that such a system of crediting is more just than the usual custom of giving all students that pass the same credit; that it will offer an inducement to students to put forth their best efforts at all times; that it will give an opportunity to students who possess superior or the highest ability to graduate in less time than is required by students of average ability. Students who do less than average work may be able to graduate by spending somewhat more than the average time in school.

NOTATION FOR COURSE OF STUDY.

In the notation used for indicating courses, capital letters refer to courses which are of high school grade, and figures represent courses which are classed as of college grade. The subscript indicates the term of the subject, not of the year, as B3 represents course B, third term. The credit given in connection with each course is so much per term: Thus 5t, cr 3 hrs., means that five recitations are held per week, and the credit is three hours per term, or nine hours per year.

EXAMINATIONS AND REPORTS.

Examinations are held in all subjects during the last week of

each term. The grades thus made, when combined with the class grades, make the term grades. These grades are preserved as permanent records, and exact copies are sent to the parents and guardians. In cases where students are not applying themselves properly, special reports are made repeatedly, so long as this is the best course to pursue.

WHEN TO ENTER.

The very best time for one to enter is at the opening of the Fall term. The classes are formed for that term, and in many of the departments the work of the year is begun. In some of the departments new sections are formed at the opening of each term, for the convenience of those then entering.

TEACHERS' POSITIONS.

The schools of this part of the state are looking more and more to this institution for assistance in securing teachers. The Committee on Teachers' Positions has charge of this work. Its services are free of cost to school officials, to teachers who are graduates or former students of this institution, and to other teachers who want to avail themselves of this assistance. The committee desires to co-operate with school officials in all ways that will make for the more effective placing of teachers. Teachers who want to enroll will please write to the committee for enrollment blanks.

SELF HELP.

For a number of years something has been done in the interest of young women and young men who are in need of assistance in making their way. The Y. M. C. A. has proved especially helpful in several instances, and individual members of the Normal community have been much interested in this kind of work. There is also a regularly established Committee on Self Help which will make an effort to secure remunerative work which shall require only part of the student's time, and if there is any demand, effort will be made to secure work for students during their vacation period.

The Normal School regularly gives employment to a limited number of students as assistants to the janitors, waiters, and in similar capacities. Preference is given to students who are in need of such assistance, but this employment must not be understood as charity. Full pay is given and the services rendered must be up to the standard.

Students who are not compelled to put a part of their time

and energy to earning their expenses, should apply themselves wholly to their studies. Students who are compelled to have some assistance such as has been set forth, should apply to the Committee on Self Help.

SUMMER TERM OF 1917.

The summer term of 1917 will open Monday, June 4, and close August 10. The special bulletin giving the courses to be offered during that term will be issued early next spring. It is in place to say now that the usual courses will be offered in all academic, professional and special subjects. A number of special professional courses are given only during the summer term, some of which are set forth in the Department of Education. The courses authorized by the State Department of Education will be given for credit on state and county certificates. Lectures by a number of prominent educators are regularly provided during the summer term.

ORGANIZATION.

THE COLLEGE.

Its Purpose. The primary purpose of the Normal School is to prepare teachers for the public schools of this section of the state. Requirements for teaching or administration work in the public schools have increased to such an extent that any institution which prepares teachers can do so only by doing strong college work. To this end the work of the college has been projected deliberately and wisely. This Normal School now issues no certificates for completion of less than one year of college work, in addition to four years of approved high school work, or the equivalent; it graduates no students who have completed less than two years of college work in addition to four years of approved high school work, or the equivalent; and it grants no degrees on completion of less than four years of college work, in addition to four years of approved high school work, or the equivalent. This Normal School must also provide for the general educational needs of a large number of young men and women who cannot go elsewhere for their higher education. Even in our graduate universities attendance at college is largely local. There is no other institution nearer than Springfield or St. Louis which has the equipment and facilities for doing college work.

To meet this two-fold purpose, the work of the college is organized into a one-year curriculum leading to the elementary professional certificate; a two-year curriculum, leading to the diploma, which has the force of a life state certificate in Missouri; three-year curricula, leading to the diploma, which has the force of a life state certificate; and four-year curricula, leading to the life state certificate and the degrees of A. B., B. S. in Education, and B. S. in Home Economics.

Admission. 1. Graduates of approved four-year high schools who offer a minimum of 15 high-school units will be admitted to the Freshman work of the college without conditions. The official classification of high schools by the State Department of Education is accepted by this institution as the standard. 2. Students who have completed 13 units of approved high school work will be admitted to the Freshman work of the College, with the condition that they make up two units of high-school work by the time they have completed three terms of college work. 3. Other students will be given such standing as the facts in each case may justify.

Classification. Students desiring to enter should enroll with the Registrar and from him obtain blanks for classification which

they should take at once to the President of the Faculty, who will assign each student to an adviser. The adviser will make approximate estimates of the work already done, and give instructions as to the departments in which the student should enroll in order to carry out his purposes and meet the requirements of this institution. After obtaining these general directions, the student should see the teachers under whom he has been advised to work, and have them sign his enrollment card. After the card is completed, it should be taken back to the President of the Faculty, who will pass on each case finally. No changes thereafter may be made in classification without his consent.

Amount of Work. The regular amount of work which a student may take is fifteen hours per term. But if a student establishes by his record that he is among the upper 25 per cent. of students in ability, he may take sixteen hours per term. Students may not take more than fifteen hours during the summer term, except by permission of the Committee on Credits. In cases where part of the work is of high-school and part of college grade, the equivalent of 15 hours of college work may be taken.

Work to Be Passed on Examination. Work in absentia which students intend to pass by examination, should be reported to their advisers on entrance and arrangements with the teacher concerned be made to take the examination within two weeks from the time of entering.

Work done in residence outside of the classroom which the student desires to pass by examination, must be recorded on the student's program in the same manner as subjects regularly taken in the classroom. All cases in which the amount of work extends beyond the fifteen hours regularly permitted, must be brought before the Committee on Credits.

But in all cases, before the examination is taken, a written permit must be first obtained by the student from the President of the Faculty, authorizing the proper teacher to give the examination.

Extension Work. Extension work by correspondence and in monthly meetings at extension centers is offered in certain courses. This work may be taken up at any time except during the summer term. A fee of two dollars per term hour of credit is charged for correspondence work. Extension centers will be organized wherever there are large enough groups of students desiring the work to warrant them. Those who are interested in extension centers should notify the President of the State Normal

School, at Cape Girardeau, who will send a member of the Faculty to conduct the work of the class. The only expense to the class will be the hotel and traveling expenses of the instructor. The Bulletin on Extension Work contains detailed information concerning this work.

Definitions. A term hour, or an hour, is the amount of credit given for three hours of work per week for one term, one of which is in class work and two are in preparation outside of class. The term hour is the standard unit of credit for all college work. It is two-thirds of a semester hour, and, conversely, a semester hour is $1\frac{1}{2}$ term hours.

A course is a subject in which the standard credit for a term requires 9 hours of work per week, three of which are in class work and six are in preparation outside of class.

A half-course is a subject in which the standard credit for a term requires 5 hours per week in class work and not more than a modicum of outside preparation.

A major is a sequence of courses or half courses in a department, or in a group of related departments, which constitutes the main group of courses that a student must elect in a four-year curriculum. It includes 36 term hours of work. All students who complete a four-year college curriculum must elect one major, of which at least 18 hours must be taken in the junior and senior years.

A minor is a sequence of courses or half-courses in a department, or in a group of related departments, which constitutes a second group of courses that a student must elect in a four-year curriculum. It includes 18 term hours of work. All students who complete a four-year college curriculum must elect two minors, of which at least 9 hours of each must be taken in the junior and senior years.

A curriculum is the entire sequence of courses and half-courses that are required for the elementary professional certificate or for graduation in two, three, or four years. No curriculum can be completed in less than one year. No curriculum which leads to graduation can be completed in less than two years. No curriculum which leads to graduation with a degree can be completed in less than four years.

ONE-YEAR CURRICULUM LEADING TO THE ELEMENTARY PROFESSIONAL CERTIFICATE.

Its Purpose. This curriculum is arranged to equip students who cannot complete enough work for graduation with a sufficient preparation to enable them to teach acceptably in public schools

until they can continue their work to prepare them better for teaching. Students who complete this curriculum of one year of college work, which includes the requirement of 18 hours in Education, 9 hours in English, 9 hours in Science, 1½ hours in Music, 1½ hours in Drawing and 1½ hours in Manual Arts, may receive the Elementary Professional Certificate. This certificate entitles the holder to teach in any public school in the state for a period of two years. It is reissuable on completion of a minimum of 12 hours of college work in advance of that which has already been completed. All of the work required for the certificate, and for its re-issuance, may count as required work leading to graduation, except that 3 hours in Education may count only as an elective in Education. In this way a student may take the Elementary Professional Certificate, earn its re-issuance from time to time by doing additional work, and thereby complete a part or all of the work of a two-year curriculum leading to the life state certificate.

A Typical Curriculum. A one-year curriculum is set out by terms here below. Advisers should follow this arrangement for all students desiring the Elementary Professional Certificate, who enter the Normal School with no college credit.

Fall Term		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
English 1a	3	English 1b	3	Eng. or Pub. Sp... ..	3
Science	3	Science	3	Science	3
Education 1a	3	Education 1b.....	3	Education 3a.....	3
Education 4	3	El. Curriculum	3	Education 5	3
Drawing	1½	Elective	3	Elective	3
Music	1½				
	<hr/> 15		<hr/> 15		<hr/> 15

Physical Practice is required throughout the year.

TWO-YEAR CURRICULUM LEADING TO THE DIPLOMA WITH THE FORCE OF A LIFE STATE CERTIFICATE.

Its Purpose. This curriculum is designed to prepare teachers more especially, but not exclusively, for the elementary schools. Students can arrange this curriculum in such a way that the two years required for its completion will also serve as the first two years of a three-year or a four-year curriculum. In this way a student can obtain a two-year diploma, and be prepared acceptably for elementary and some high-school teaching, at the end of two years; a three-year diploma, and be better prepared for elementary and high school teaching, at the end of three years; and the degree of Bachelor of Arts, Bachelor of Science in Education, or Bachelor of Science in Home Economics, and be well prepared

for any kind of public school teaching and supervision, at the end of four years.

Requirements for Graduation. For the completion of this curriculum two years, that is, six terms in residence, of college work are required, of which from 81 to 84 term hours in courses, 9 hours in half-courses, and physical practice throughout must be completed. The prescribed work is as follows: Education, 27 hours; English, 9 hours; History, 9 hours; Biology, 9 hours; Physics or Chemistry, 9 hours; Drawing, 3 hours; Public School Music, 3 hours; Manual Arts, 3 hours; Physical Practice until graduation, with no credit hours. The remaining 21 to 27 hours are elective and the elections may be from courses as follows: History, 3 hours; Public Speaking, 6 hours; Modern Language, 18 hours; Latin, 18 hours; Mathematics, 9 hours; Agriculture, 9 Hours; Physiography, 6 hours; Economics, 6 hours; Sociology, 6 hours. No courses in Education, Biology, Physics, or Chemistry may be elected.

A Typical Curriculum. A typical two-year curriculum is set out by terms here below. Advisers should follow this arrangement for all students who enter upon the two-year curriculum in regular fashion and intend to complete it without interruption.

FIRST YEAR.

Fall.		Winter.		Spring.	
	Hours.		Hours.		Hours.
English 1a	3	English 1b.....	3	†Eng. or Pub. Sp.	3
Science	3	Science	3	Science	3
Education 1a.....	3	Education 1b	3	Education 3a.....	3
Education 4	3	Elective	3	Education 9a.....	3
Elective	3	Elective	3	Elective	3
	<hr/> 15		<hr/> 15		<hr/> 15

Fall.		Winter.		Spring.	
	Hours.		Hours.		Hours.
Science	3	Science	3	Science	3
Education 5.....	3	Education 5	3	Elective	3
Education 6a.....	3	Education 3b.....	3	Ed. 3b or Elect..	3
History	3	History	3	History	3
*Music	1½	*Music ..	1½	*Manual Arts ...	1½
*Drawing ...	1½	*Drawing	1½	*Manual Arts ...	1½
	<hr/> 15		<hr/> 15		<hr/> 15

* Students who declare their intention of completing a three-year or a four-year curriculum to prepare themselves for high-school teaching are exempt from these half-courses.

† Students preparing to teach in the lower grades must take English 11.

A minimum of one year in Physical Practice is required.

THREE-YEAR CURRICULA LEADING TO THE DIPLOMA WITH THE FORCE OF A LIFE STATE CERTIFICATE.

Their Purpose. These courses of study are designed to prepare students as high school teachers and as superintendents, and to provide more extensive preparation for teaching and supervising in elementary schools. They are extensive enough to permit of a minimum degree of specialization. Students who desire to equip themselves to teach creditably in high schools should follow a wise plan of election in completing a curriculum for high school teachers. Students who desire to become superintendents or teachers of Education in a teacher-training high school should complete the curriculum for teacher-training. Those who desire effective preparation as primary teachers or supervisors should complete the curriculum for primary teachers. Similarly those who desire to be supervisors of Music or Drawing, or to be teachers of Manual Training, Agriculture, or Home Economics, should complete the curriculum which prepares for the particular field of work which is the objective.

Relation to Other Curricula. The Three-Year Curricula have been so planned that students will find no difficulty in completing them in two years after finishing the one-year curriculum leading to the elementary professional certificate, or in one year, after completing the two-year curriculum, provided they select their courses from the outset with this purpose in mind. In the place of electives in the one-year and two-year curricula, students should choose the courses which will enable them to fulfill the requirements of a three-year curriculum.

Plan of Election. Students completing a three-year curriculum must choose their electives in such a way that they can qualify to teach three subjects in a first-class high school. This means that 15 term hours of college work must be elected in each of three subjects, unless the subjects are in Mathematics or Science, in which cases the minimum election in each subject must be 12 term hours of college work. Not more than 27 hours may be taken in any one subject in which the student elects to qualify; and not more than 15 hours may be taken in each of the two other subjects in which he qualifies. Exemptions from this requirement of election will be made in cases of students completing a three-year curriculum for primary teachers or for teachers and supervisors or special subjects in grades and high schools.

Requirements for Graduation. To complete a three-year curriculum, three years of college work are required, of which at

least eight terms must be in residence for all students entering with nothing beyond entrance requirements. The prescribed courses are as follows: Education, 36 hours; Science, 18 hours; English, 9 hours; History, 9 hours; Mathematics, 9 hours; and Physical Practice for two years with no credit hours. For those completing the teacher-training curriculum, the requirement in Education is 45 hours. Students completing curricula preparing for lower grade teaching or for music or drawing supervision are exempt from the requirement in Mathematics. The remaining 54 to 63 hours are elected according to the requirements set out in the paragraph describing the plan of election.

A Typical Curriculum. The special three-year curricula will be found outlined in connection with the description of the courses of instruction offered in the various departments. A typical three-year curriculum is outlined by terms here below. Advisers should follow this order for the prescribed courses, unless a different order is sanctioned by the Chairman of the Committee on Credits, and they should distribute the electives over the three years in a manner indicated by the following outline:

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
English 1a	3	English 1b	3	Eng. or Pub. Sp....	3
Science	3	Science	3	Science	3
Lang. or Elect.....	3	Lang. or Elect.....	3	Lang. or Elect.....	3
Hist. or Elect.....	3	Hist. or Elect.....	3	Hist. or Elect.....	3
Education 1a	3	Education 1b	3	Education 3a	3
	<hr/> 15		<hr/> 15		<hr/> 15

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
History	3	History	3	History	3
Science	3	Science	3	Science	3
Lang. or Elect.....	3	Lang. or Elect.....	3	Lang. or Elect.....	3
Math. or Elect.....	3	Math. or Elect.....	3	Math. or Elect.....	3
Education 4	3	Education 6a	3	Education 9a	3
	<hr/> 15		<hr/> 15		<hr/> 15

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Lang. or Elect.....	3	Lang. or Elect.....	3	Lang. or Elect.....	3
Elective	3	Elective	3	Elective	3
Elective	3	Elective	3	Elective	3
Educ. Elect.	3	Educ. Elect.	3	Education 8	3
Education 5a	3	Education 5b	3	Education 3b	3
	<hr/> 15		<hr/> 15		<hr/> 15

Physical Practice must be taken for at least two years.

FOUR-YEAR CURRICULA LEADING TO DEGREE AND DIPLOMA WITH FORCE OF LIFE STATE CERTIFICATE.

Purpose. These courses of study serve a three-fold purpose. In the first place they equip those completing them with a thorough preparation for the most attractive types of public school positions. The most progressive communities educationally in Southeast Missouri, or elsewhere, are more and more demanding that their superintendents, high-school teachers and principals, teachers and supervisors of special subjects in both high-school and grades, be four-year college graduates with a professional training that equips them for a high type of educational service. Within a few years the demand will be universal for grade teachers, as well as for high-school teachers, who are four-year college graduates. The salaries of grade teachers, together with the prestige attaching to their positions, will then be on a par with those of high-school teachers. Every year this institution has more calls than it can supply for teachers who are four-year college graduates. It strongly urges that all its students, who have or can make the opportunity, and who are ambitious to prepare themselves for the largest usefulness in public-school work, as well as for the most remunerative positions, to complete a four-year curriculum. Boards of Education in Southeast Missouri are looking to this Normal School to supply them with teachers who have completed four years of professional training, and they are offering in most cases salaries large enough to secure teachers with this training.

A second function of these four-year curricula is to equip students completing them to enter upon graduate work in arts, literature, and science in practically all of the universities of the country, or to enter professional schools which require four years of college work for entrance. The advantages to the young men and women of Southeast Missouri, and adjacent sections of other states, who desire ultimately to do graduate work, of completing a four-year curriculum in an institution so conveniently located, are manifest to every thoughtful person.

A third function of these four-year curricula, and one by no means unimportant, is to provide a liberal culture for those who may not desire to teach, or who may teach only a few years and then enter some other profession. Men and women who have the liberal education that is obtained by completing four years of college work are a splendid asset to any community.

Requirements for Graduation. For the completion of any curriculum leading to a degree, a minimum of four years, or 180 term hours of college work, is required, of which at least nine

terms must be in residence for all students entering with nothing beyond entrance requirements. Students entering with college credit must complete a minimum of one year in residence. For the degree of Bachelor of Arts, the prescribed courses are as follows: Foreign Language, 9 hours, in addition to an entrance requirement of two years, which may be made up after entrance, if necessary; English, 9 hours; History, 9 hours; Mathematics, 9 hours; Biology, 9 hours. For the degree of Bachelor of Science in Education and Bachelor of Science in Home Economics, the prescribed courses are as follows: Education, 36 hours; English, 9 hours; History, 9 hours; Mathematics, 9 hours; Biology, 9 hours. Students completing curricula which prepare for lower grade teaching or music and drawing supervision are exempt from the requirement in Mathematics. Two units of Foreign Language must be offered for entrance, or 18 hours of college work must be taken in college courses. The remaining 99 to 135 hours are elective within the limits of the plan of election as described in the next paragraph.

Plan of Election. The elective courses leading to a degree shall include a major group, consisting of 36 hours, of which at least 18 hours must be taken in the junior and senior years, and two minor groups, consisting of 18 hours each, of which at least 9 hours of each must be taken in the junior and senior years. The majors and minors should be elected from the following groups, no one of which can be, for the same student, both a major and a minor group: Ancient Languages, Modern Languages, English, Public Speaking, History, Mathematics, Physical Science, Biological Science, Agricultural Science, Philosophy and Education, Music, Music and Art, Manual Arts, Business. The remaining elective courses are free electives, but they should be chosen from courses that will supplement the major and minor groups in providing the student with a unified sequence of courses throughout the four years.

A Typical Curriculum. A typical four-year curriculum is outlined by terms here below. Advisers should follow this order for the prescribed courses and distribute the elective courses over the four years in a manner indicated by the following outline:

FIRST YEAR.			
Fall Term.	Winter Term.	Spring Term.	
Hours.	Hours.	Hours.	
For. Lang. 3	For. Lang. 3	For. Lang. 3	
English 1a 3	English 1b 3	Eng. or Pub. Sp... 3	
Biology 3	Biology 3	Biology 3	
Education 1a 3	Education 1b 3	Education 3a 3	
Major 3	Major 3	Major 3	
—	—	—	
15	15	15	

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
For. Lang.	3	For. Lang.	3	For. Lang.	3
Mathematics	3	Mathematics	3	Mathematics	3
History	3	History	3	History	3
Education 4	3	Education 6a	3	Education 9a	3
Major	3	Major	3	Major	3
	—		—		—
	15		15		15

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Major	3	Major	3	Major	3
Minor	3	Minor	3	Minor	3
Educ. Elect.	3	Educ. Elect.	3	Education 8	3
Minor	3	Minor	3	Minor	3
Elective	3	Elective	3	Electice	3
	—		—		—
	15		15		15

FOURTH YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Major	3	Major	3	Major	3
Minor	3	Minor	3	Minor	3
Elective	3	Elective	3	Education 3b.....	3
Education 5a.....	3	Education 5b.....	3	Elective	3
Minor	3	Minor	3	Minor	3
	—		—		—
	15		15		15

Physical Practice must be taken for at least two years.

THE SUB-COLLEGE.

The Rural School Curriculum. This curriculum serves a two-fold purpose. It is organized primarily to prepare students to meet the requirements for teaching in the rural schools of the state. Completion of this curriculum leads to the Rural School Certificate, issued by the State Department of Education on evidence of the required amount of work done satisfactorily in the Normal School, provided, that the candidate is eighteen years of age. This certificate permits the holder to teach in any elementary school in the state for a period of two years. To those receiving this certificate after January 1, 1917, it is re-issuable after the holder has had 32 weeks of successful experience in teaching and has completed at least one term of 12 term hours of college work in a Normal School, or other professional school of college rank.

This curriculum also affords mature teachers who have had limited opportunities, and students who do not have high schools in their local communities, the opportunity of doing high-school

work and of completing entrance requirements for college work in this institution or in any other college. In rendering this service there is neither desire nor intent to interfere with the patronage of the high schools in this Normal School district. Instead, students are strongly urged to complete the work offered by their local schools before entering the Normal School.

Admission. All students who are eligible to enter an approved high school may enter the first year of this curriculum, provided they are 16 years of age. Students under 16 years of age who have not completed one year of high-school work are not admitted. Students 15 years of age who have completed one year of work in an approved high school, or its equivalent, are admitted to the second year of the work. Teachers who hold a third-grade county certificate are admitted to the first year without conditions. Students over 16 years of age, who have not completed a year of high-school work, will be admitted to the first year of the curriculum by passing a satisfactory examination.

High-School Credit. Students who have completed only a part of four years' work in an approved high school will receive full credit for the high-school work already completed. But before such credit can be officially allowed, a certified copy of the high-school record must be filed with the Chairman of the Committee on Credits and Graduation. Requests for credit for work done in any high school not on the approved list must be passed on by the same committee. All candidates for the Rural School Certificate must do at least one year of work in the Normal School, except holders of a first or a second-grade certificate, who may be excused from one term in residence.

Extension Courses. The Normal School offers Extension Courses in Algebra, and Literature for students who want certified grades for a second-grade certificate, and in Ancient History and Physical Geography for students who want certified grades for a first-grade certificate. Extension Courses are also offered in Pedagogy, Agriculture, Grammar and United States History for students who want to make certified grades for a third-grade certificate. Provided that extra work done in extension courses be continued into and completed in a summer term before it is certified for credit on a county certificate.

Extension Courses will be offered by correspondence or through monthly meetings at extension centers in each county. Teachers planning to enter the Normal School for the summer term to make certified grades in any two subjects may begin work in those subjects at once through extension courses; and all work done in

the extension classes will be credited toward making the certified grades. Teachers who complete these extension courses and continue their work through one of the summer terms will be able to make grades to be certified with more satisfaction to themselves and to the School. It is impossible for teachers who have not studied a subject before entering the summer term to complete it as required for certification in one summer term.

Extension work by correspondence may be taken up by a teacher at any time except during the summer term. A fee of two dollars per term unit of credit is charged for this work. Work in extension centers may be begun at any time except during the summer term by notifying the President of the State Normal School, at Cape Girardeau, who will send a member of the Faculty to take charge of the class. The only expense to the class will be the hotel and traveling expenses of the instructor.

Requirements for Rural School Certificate. Prior to January 1, 1917, a student must complete three years of high-school work to receive this certificate. After this date four years of approved high-school work, or the equivalent, are required for this certificate. The prescribed work is as follows: Common Branches, 3 term units; Elementary Psychology, 1 term unit; Rural School Problems, 1 term unit; School Management, 1 term unit; Methods and Observation, 3 term units; English, 9 term units; History, 6 term units, of which 3 term units must be in American History; Algebra, 3 term units; Geometry, 3 term units; Elementary Agriculture, 3 term units; Science—Biology, Botany, Physics, or Physiography—3 term units; Music, Drawing, and Manual Arts, 3 term units. Physical Practice must be taken for at least two years with no credit units. The remaining 9 term units are elective in academic subjects. The courses in professional subjects may be taken only after 24 term units in academic subjects are completed.

College Entrance. Students who desire only to complete college-entrance requirements should complete a minimum of 15 high-school units, or 45 term units, of work. The prescribed work is as follows: English, 9 term units; History, 9 term units; Mathematics, 9 term units; Science, 6 term units. Physical Practice must be taken for at least two years with no credit units. The remaining 12 term units should be elected from courses that are usually offered for college entrance. But students are strongly advised to elect at least 6 term units in Foreign Language.

A Typical Curriculum. A typical curriculum leading to the Rural School Certificate is outlined here below. Students desiring college-entrance work may omit the professional subjects and

substitute elective courses. Advisers should follow this order for the prescribed courses and distribute the elective courses in the manner indicated by the following outline:

FIRST YEAR.		
Fall Term.	Winter Term.	Spring Term.
Units.	Units.	Units.
English, C1 1	English C2 1	English A 1
Algebra, A1 1½	Algebra A2 1½	Algebra A3 1½
History 1	History 1	History 1
Elective 1	Elective 1	Elective 1
<hr/> 4½	<hr/> 4½	<hr/> 4½
SECOND YEAR.		
Fall Term.	Winter Term.	Spring Term.
Units.	Units.	Units.
Pub. Speaking B1 1	Pub. Speaking B2 1	Pub. Speaking B3 1
Pl. Geometry B1.. 1½	Pl. Geometry B2.. 1½	Sol. Geometry C.. 1½
History 1	History 1	History 1
Elective 1	Elective 1	Elective 1
<hr/> 4½	<hr/> 4½	<hr/> 4½
THIRD YEAR.		
Fall Term.	Winter Term.	Spring Term.
Units.	Units.	Units.
English D1 1	English D2 1	English D3 1
U. S. History B1.. 1	U. S. History B2.. 1	U. S. History B3.. 1
Science 1	Science 1	Science 1
Elective 1	Elective 1	Elective 1
Music ½	Music ½	Drawing ½
<hr/> 4½	<hr/> 4½	<hr/> 4½
FOURTH YEAR.		
Fall Term.	Winter Term.	Spring Term.
Units.	Units.	Units.
Elem. Psychol. 1	School Mgt. 1	Rur. Sch. Probs... 1
Common	Common	Common
Branches 1	Branches 1	Branches 1
Methods and Obs. 1	Methods and Obs. 1	Methods and Obs. 1
Agriculture 1	Agriculture 1	Agriculture 1
Drawing ½	Manual Arts ½	Manual Arts ½
<hr/> 4½	<hr/> 4½	<hr/> 4½

Physical Practice must be taken for at least two years.

COURSES OF INSTRUCTION.

DEPARTMENT OF EDUCATION AND PHILOSOPHY.

President Dearmont.
Mr. Doeden.
Mr. Benson.
Mr. Kruse.
Mr. Martin.
Miss Shea.

Miss Howarth.
Miss Anthony.
Miss Newman.
Mrs. Ealy.
Miss Smith.

EDUCATION.

RURAL SCHOOL CERTIFICATE COURSES.

A. Rural Life Problems. The purpose of this course is a clear interpretation of those influences and tendencies in country life which are a background for the work of the rural school. The course consists of reference work on selected topics, such as isolation in rural life, incomplete ideals of education, inadequate standards of living, absence of social ideals, etc., leading up to a study of the most important aspects of the work of the rural school. Prerequisite, experience in rural school teaching, Education B, or Education D. Open only to third-year and fourth-year high-school students. Required for the Rural School Certificate. Spring term; repeated in the summer term. 5t, cr 1 u. Mr. Kruse.

B. The Rural School Curriculum. This is a course for students preparing to teach in the rural schools. The course is developed through class discussions and observations in the Training School and, whenever possible, in nearby rural schools. It includes a study of the organization of the rural school and of the teaching of the subjects in the course of study. The Missouri Course of Study is used as a standard curriculum, but its use is supplemented by lectures and the planning of specific lessons by the class. Open only to third-year and fourth-year high-school students. Three terms are required for the completion of the Rural State Certificate. 5t, cr 1 u. Mr. Kruse.

C. Rural School Management. This is an elementary course which deals with management problems that confront the rural-school teacher. Particular attention is paid to such problems as attendance, daily program of study and class work, intermission periods, play and recreation, school exhibits, government, and

others of similar character. Required for the Rural School Certificate. Winter term; repeated in the summer term. 5t, cr 1 u. Mr. Kruse.

D. Elementary Psychology. This is a first course in Psychology for teachers, intended to establish a basis for the work in elementary education. The subject is approached from the functional point of view, emphasis being placed upon the relation of consciousness to behavior. Open only to third-year and fourth-year high-school students. Required for the Rural School Certificate. Fall term; repeated in the spring and summer terms. 5t, cr 1 u. Mr. Kruse.

Text: Colvin and Bagley's Human Behavior.

E. Elementary Course in Primary Education. This course is designed to meet the needs of students preparing to teach in the rural schools. It aims to give an extensive, not an intensive, study of primary methods and devices, with special attention to the pedagogical principles underlying each. May be substituted for one term in Course B. Every term. 5t, cr 1 u. Miss Newman.

COLLEGE COURSES.

1. Outlines of Psychology. This is an introduction to the subject of psychology, consisting of recitations, reports, class exercises and demonstrations by the instructor. It forms the scientific basis of other subjects in Education. Freshman year. Required. Two terms, fall and winter; repeated in spring and summer terms. 3t, cr 3 hours. Mr. Benson.

Text: Pillsbury's Essentials of Psychology.

2. History of Education. The purpose of this course is to give the student an understanding of our present complex educational theory and practice through a study of its development and evolution. This is done primarily by tracing the main steps in the history of civilization. Open only to juniors and seniors. Elective. Two terms, fall and winter. 3t, cr. 3 hrs. Mr. Kruse.

Text: Monroe's Brief History of Education.

3a. Principles of Teaching. This course deals with the fundamentals of method in securing the assimilation and functioning of knowledge. Freshman and sophomore years. Psychology is a prerequisite. Required. Spring term. 3t, cr 3 hrs. Mr. Doeden.

Text: Bagley's Educative Process and McMurphy's How to Study.

3b. Experimental Pedagogy. The purpose of this course is to measure the results of teaching by use of the standard tests.

Each student will be assigned a topic for investigation in connection with his teaching in the Training School. Weekly reports, embodying the results of his investigations as well as his reading in the experimental literature of the subject, will be required, the whole to be put in a final report at the end of the term. Senior year. Required. Repeated each term. 3t, cr 3 hrs. Mr. Martin.

4. Classroom Management. This course deals with the problem of reducing to the minimum the waste in education. Some of the most important topics are: Mechanizing of routine; making of daily program; classification and promotion of pupils; equipment and hygienic conditions; discipline, penalties, and incentives. Freshman and sophomore years. Required. Spring term. 3t, cr 3 hrs. Mr. Doeden.

Text: Bagley's Classroom Management.

5. Teaching. This course consists of actual classroom teaching in the Training School under the direction of the supervisors. Students making a grade above D during each of the first two terms may be excused from teaching the third term. All others are required to teach three terms. Senior year. 5t, cr 3 hrs. Training School Supervisors and Mr. Martin.

6a. Educational Sociology. A study is first made of the aim of education in a democracy like ours. Next are noted the new functions and new adjustments that our schools and its teachers must make because of changed social and industrial conditions. This is followed by an examination of the socializing agencies of the school like play, pupil organization, group activities, social centers, responsibilities of pupils in school management. Sophomore year. Required. Fall term; repeated in the summer term. 3t, cr 3 hrs. Mr. Doeden.

6b. Educational Sociology. Although it may be taken separately, this is a continuation of course 6a. It consists of a study of the essentials of the curriculum from the social point of view. The standards for the selection and evaluation of subject matter are discussed and applied to the various subjects taught in the elementary school. Sophomore year. Elective. Winter term. 3t, cr 3 hrs. Mr. Doeden.

7. School Administration. This course is intended primarily for students who expect to become principals, superintendents, or teachers of Education in high schools. The first term's work consists of a comparative study of the state school systems of the United States. The last term is devoted to a systematic study

of the problems in the organization and administration of schools. Open only to juniors and seniors. Two terms. 3t, cr 3 hrs. Mr. Doeden.

8. Educational Psychology. The purpose of this course is to present those topics in Psychology which have special significance for the work in Education. Some attention will be given to the study of adolescence and the Psychology of High School subjects. Open only to juniors and seniors. Spring term; repeated in the summer term. Prerequisites, courses 1a, 1b and 9. 3t, cr 3 hrs. Mr. Benson.

Text: Thorndike's Educational Psychology.

9. Child Psychology. A study of the Physiology and the Psychology of Childhood, with reference to the pedagogical principles involved; specific methods used in Child Study; the effect of Child Study on methods of instruction, school management, and other subjects of practical Pedagogy. This course is concerned with the nature, health, growth, and development of the child. Prerequisite, Psychology 1a and 1b. Freshmen. Spring term; repeated in the summer term. 3t, cr 3 hrs. Mr. Benson.

Text: Tanner's The Child.

10a. Reading, Spelling, and Phonics in the Primary Grades. Courses 10abc constitute a year's work in the theory of teaching the basic subjects in the primary grades. They include lectures, required reading and supervised observation of teaching in the primary grades. This course deals with the content, organization, and teaching of reading, spelling and phonics. Presupposes Psychology. Junior and senior years. Fall term; repeated in the summer term. 3t, cr 3 hrs. Miss Newman.

10b. Language in the Primary Grades. Although this course may be taken separately it is a continuation of 10a. It includes a study of the development of language, both in the race and in the individual, as a mode of expression, and of modes of expression correlative with language. Presupposes psychology and college rhetoric. Junior and senior years. Winter term; repeated in the summer term. 3t, cr 3 hrs. Miss Newman.

10c. Social and Industrial History in the Primary Grades. This course may be taken separately although it is a continuation of 10a and 10b. It deals with the social and industrial structure of society in its fundamental aspects and with the organization and presentation of this material in the lower grades. Presupposes Psychology, Sociology and some knowledge of Biology.

Junior and senior year. Spring term; repeated in the summer term. 3t, cr 3 hrs. Miss Newman.

11. **Juvenile Literature.** This course develops the literary principles underlying child literature, affords some creative work in utilizing these principles, includes extensive reading and the arrangement of lists of stories for grades, devotes time to practice in story telling and the various applications of the story. Spring term; repeated in the summer term. 3t, cr 3 hrs. Miss Newman.

12. **Kindergarten Principles Related to Primary Work.** A course dealing with Froebel's Mother Play and the kindergarten gifts and occupations and with a further development of these through the primary grades. It deals also with study of the school festival as an application of Froebelian spirit, with original work in making festivals. Junior and senior years. Winter term. 4t, cr 3 hrs. Miss Newman and Mrs. Ealy.

13a. **High-School Problems.** This course deals with such practical topics as organization of courses, ways of securing effective study at school and at home, discipline of the adolescent, ways of getting and retaining the interest of the freshmen, debates and other literary contests, and extent to which quality shall determine the amount of credit in a subject. Data secured in the actual teaching of high-school classes are used. Open only to juniors and seniors. Summer term. 3t, cr 3 hrs. Miss Shea.

Text: Parker's Methods of Teaching in High Schools.

13b. **High-School Methods.** This course is a continuation of 13a but may be taken separately. Organization of courses in the different high-school subjects, and methods of teaching these subjects. Attention is given also to public speaking, dramatization, and use of magazines for various purposes. Open only to juniors and seniors. Summer term. 3t, cr 3 hrs. Miss Shea.

14. **Educational Measurements.** This is a specialized course in which results in teaching are measured through the use of the standard tests. It is intended primarily for principals, supervisors and superintendents. The literature of this field is studied in connection with the tests. Open only to juniors and seniors. Elective. Offered in alternate summer terms beginning in 1916. 3t, cr 3 hrs. Mr. Martin.

15. **Supervision of Teaching.** This course is intended primarily for students who intend to become principals, superin-

tendents or teachers of Education in high schools. It deals with the measurement of efficiency in teachers, means of improving teaching efficiency, organization of teaching material, and similar problems. Open only to juniors and seniors. Required for completion of the three-year curriculum in teacher training. Spring term; repeated in alternate summer terms beginning in 1917. 3t, or 3 hrs. Mr. Martin.

THREE-YEAR CURRICULUM IN PRIMARY TEACHING.

The following three-year curriculum leading to the diploma is outlined for those wishing to specialize in Primary Teaching.

FIRST YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Education 1a	3	Education 1b	3	Education 9a	3
Education 4a	3	Elective	3	Education 3a	3
English 1a	3	English 1b	3	Juvenile Lit. 11 ..	3
Biology	3	Biology	3	Biology	3
Manual Arts	1½	Drawing	1½	Drawing	1½
Music	1½	Music	1½	Manual Arts	1½
	<hr/> 15		<hr/> 15		<hr/> 15

SECOND YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Education 6a	3	Education 2b	3	Education 8	3
Education 10a	3	Education 10b	3	Education 10c	3
Math. or Elective 3	3	Math. or Elective 3	3	Math. or Elective 3	3
Science	3	Science	3	Science	3
History	3	History	3	History	3
	<hr/> 15		<hr/> 15		<hr/> 15

THIRD YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Sociology 1	3	Sociology 1	3	Physics 10	2
Education 5a	3	Education 5b	3	Education 3b	3
Economics	3	Economics	3	Economics	3
Elective	3	Education 12	3	Education 11	3
Elective	3	Elective	3	Elective	3
Music Apprec'n 1				Art Appreciation 1	
	<hr/> 16		<hr/> 15		<hr/> 15

Physical Practice must be taken for at least two years.

THREE-YEAR CURRICULUM IN TEACHER TRAINING.

The following curriculum leading to the diploma is designed to meet the requirements laid down by the State Department of Education for Teachers of Education in High Schools. Forty-five hours

of professional work are required. The elective courses must be made in academic subjects.

FIRST YEAR.		
Fall Term.	Winter Term.	Spring Term.
Hours.	Hours.	Hours.
Education 1a 3	Education 1b 3	Education 3a 3
Elective 3	Elective 3	Elective 3
English 1a 3	English 1b 3	Eng. or Pub. Sp... 3
Biology 3 3	Biology 3	Biology 3
Language or	Language or	Language or
Elective 3	Elective 3	Elective 3
<hr/>	<hr/>	<hr/>
15	15	15

SECOND YEAR.		
Fall Term.	Winter Term.	Spring Term.
Hours.	Hours.	Hours.
Education 4 3	Education 6a 3	Education 3b 3
Education 10a 3	Education 7b 3	Education 9 3
Science 3	Science 3	Science 3
Music 1½	Music 1½	Manual Arts 1½
Manual Arts 1½	Drawing 1½	Drawing 1½
History 3	History 3	History 3
<hr/>	<hr/>	<hr/>
15	15	15

THIRD YEAR.		
Fall Term.	Winter Term.	Spring Term.
Hours.	Hours.	Hours.
Education 5a 3	Education 5b 3	Education 15 3
Education 2a 3	Education 2b 3	Education 8 3
Economics 3	Economics 3	Economics 3
Sociology 1a 3	Sociology 1b 3	Sociology 1c 3
Mathematics 3	Mathematics 3	Mathematics 3
<hr/>	<hr/>	<hr/>
15	15	15

Physical Practice must be taken for at least two years.

Courses in the teaching of various subjects are given in other departments as follows:

The Teaching of High School Latin. Department of Classical Languages, Course 5.

Method in German. Department of Modern Languages, Course 3c in German.

Method in Grammar. Department of English, Course B.

Advanced Vocal Expression. Department of Public Speaking, Course 7.

Method in Advanced Arithmetic. Department of Mathematics, Course D.

Teaching of General Science in the Grades. Department of Physics, Course 10.

Method in Geography. Department of Geography, Course C.

Teaching of Nature Study. Department of Biology, Course 5.

Theory of Gymnastics and Athletics (for men). Department of Physical Education, Course 5a.

The Playground (for men). Department of Physical Education, Course 5b.

Theory of Teaching Physical Education (for women). Department of Physical Education, Course 7b.

Theory and Practice in Physical Education. Department of Physical Education, Course 12.

Theory and Practice of Teaching Domestic Science. Department of Home Economics, Course 12.

PHILOSOPHY.

1. **Sociology.** A study of the early life of mankind as revealed in material remains, customs, institutions, and beliefs. The course includes a careful study of social evolution, socialization and social control, social ideals, and social pathology. The last term is devoted to a study of Social Psychology. Prerequisites, Psychology 1a and 1b. For juniors and seniors. Three terms. 3t, cr 3 hrs. Mr. Benson.

Texts: Blackmar & Gillen, *Outlines of Sociology*; Ross, *Social Psychology*.

2. **Experimental Psychology.** This course is intended for students specializing in educational subjects and for students who are candidates for the Bachelor's Degree. Hours and credit to be arranged with the instructor. Mr. Benson.

3. **Logic.** This course consists of two parts—an elementary, dealing with the usual topics, inference, deductive and inductive reasoning, use of hypotheses, logical basis of method, etc.; and an advanced part dealing with modern logical theory. Two terms. 3t, cr 3 hrs. Mr. Benson.

4. **History of Philosophy.** The aim of this course is to cover in an elementary way the main phases of the subject. In the portion of the course dealing with modern philosophy, considerable attention is devoted to the chief tendencies of contemporary thought. Three terms. 2t, cr 2 hrs. Mr. Benson.

5. **Ethics.** This course includes a study of recent ethical theory. The practical bearing of ethical studies on education is kept constantly in view. One term. 3t, cr 3 hrs. Mr. Benson.

Text: Dewey and Tuft's *Ethics*.

DEPARTMENT OF CLASSICAL LANGUAGES.

Mr. Dunn.

This department has secured a creditable equipment for the teaching of the classics, and additions are being made each year. A lantern, together with a considerable number of slides for illustrating the authors read, adds to the interest of the work. More than thirty bromide enlargements of photographs of Greek and Roman subjects are upon the walls. The necessary reference books, dictionaries, histories, charts, and the like, are at hand. A full set of the Teubner Latin texts, some special author lexicons, and a goodly number of the most valuable volumes on the special authors studied have been secured. Some of the most recent works on Roman topography, and Greek and Roman art and life, have likewise been placed before the students; and they are taught the use of these as part of their regular work, with a view to having them take to their schools an enthusiastic interest in the study of the Classics.

In addition to the material belonging to the department, students have access to the shelves of the Library, where can be found a number of volumes bearing directly upon the work in hand. Also, the splendid Houck Collection of Statuary is of incalculable value to the work of the department, and students here have an opportunity to secure an accurate knowledge of some of the very best work of the great masters.

High-school teachers will be interested especially in the illustrative materials being prepared in model by the different classes studying Cæsar's Gallic Wars. These models add very much to the interest of the classes, and can be readily reproduced by any student, in any school.

Students choosing Latin as a major subject in the three-year curriculum for high-school teachers must offer courses A and B for entrance. Students wishing to take Latin with no view to specialization are not affected by this requirement.

ELEMENTARY COURSES.

LATIN.

A. First-Lear Latin. The year is given to a thorough drill in forms and the simpler constructions. During the third term some connected Latin is read, as an introduction to the work of the second year. For beginners. 5t, cr 1 u el.

Texts: Collar and Daniell's First Year Latin; Collar's New Gradatim.

A2. First-Year Latin. Same as A, but begins with the work of the second term. For students who have at least one term's work. 5t, cr 1 u el.

Texts: Collar and Daniell's First Year Latin; Collar's New Gradatim.

B. Second-Year Latin, Cæsar. During the first term the more difficult parts of the work of the first year are studied anew and simple Latin is read, equivalent in amount to one book of Cæsar. The remainder of the year's reading is given to Cæsar's Gallic Wars. Prose composition one hour a week. Sight reading. Assigned readings. 5t, cr 1 u el.

Texts: Miller and Beeson's Second-Year Latin; Allen and Greenough's New Latin Grammar; Pearson's Prose Composition.

COLLEGE COURSES.

1. Third-Year Latin, Cicero's Orations. Six or seven of the orations of Cicero are read and usually about 700 lines of the *Metamorphoses* of Ovid. Sallust's *Catiline* may be read in place of the Ovid. Prose composition one hour a week. Sight reading. Assigned readings. Freshman year. 3t, cr 3 hrs.

Texts: D'Ooge's Orations of Cicero; Miller's Ovid; Allen and Greenough's Latin Grammar; Pearson's Prose Composition.

2. Fourth-Year Latin, Vergil. Six books of Vergil's *Aeneid* are read. In place of one book of the *Aeneid*, the *Eclogues* may be substituted. Sight reading. Assigned readings. Latin Versification, especially Dactylic Hexameter. Freshman year. 3t, cr 3 hrs.

Texts: Fairclough-Brown's Vergil; Allen and Greenough's Latin Grammar.

1p. Latin Writing. Designed to accompany 1, based mainly upon Cicero's Orations. Three terms. 1t, cr 1 hr.

Text: Daniell-Brown's Latin Prose Composition.

3. Cicero, Livy and Horace. One of the philosophical essays of Cicero is read, *De Senectute* or *De Amicitia*, the Twenty-first Book of Livy, and the Odes of Horace. In place of the Livy and the Cicero indicated, the *Agricola* and the *Germania* of Tacitus may be substituted. Latin Literature. Sight reading. Assigned readings. Three terms. Freshman and sophomore years. 3t, cr 3 hrs.

Texts: Price's *De Amicitia* of Cicero; Moore's *De Senectute* of Cicero; Lord's Livy; Moore's Odes of Horace; Fowler's Latin Literature.

3. Latin Writing. Designed to accompany 3, based mainly upon Livy and Cicero's *De Senectute*. This course is especially

valuable for those who expect to teach Latin. Three terms. 1t, cr 1 hr.

Texts: Miller's Latin Prose Composition.

4. **Pliny, Horace and Tacitus.** Selected Letters of Pliny are read, the Satires of Horace and the Annals of Tacitus. Substitutions of equivalents may be made to meet special demands. Assigned readings. Three terms. 3t, cr 3 hrs.

Texts: Westcott's Letters of Pliny; Morris' Satires of Horace; Allen's Annals of Tacitus.

4p. **Roman Life and Customs.** A course based upon Mau-Kelsey's Pompeii, Johnston's Private Life of the Romans, and Becker's Gallus, and requiring a very extensive use of the various volumes available in the Library. This course is of great value to those teachers who wish to make their work in Latin especially interesting and profitable, even in the earlier years. Three terms. 1t, cr 1 hr.

5. **Plautus and Terence.** One play of Plautus is read and two of Terence; the Captivi of Plautus and the Andria and Adelphoe of Terence. Plautus is studied during the first term and Terence during the second and third. Three terms. 3t, cr 3 hrs.

Texts: Morris' Captivi of Plautus; Fairclough's Andria of Terence; Johnson's Adelphoe of Terence.

5p. **The Fine Arts Among the Romans.** A brief survey of the architecture, painting and sculpture of the Romans, based upon portions of Von Mach's History of Sculpture, Hamlin's History of Architecture, and Goodyear's Roman and Mediæval Art, with a very large use of the material available in the Library. This course will be of great value to prospective teachers of Latin. Three terms. 1t, cr 1 hr.

6. **The Teaching of High-School Latin.** The purpose of this course is to prepare Latin teachers who can make the subject both interesting and profitable to their students. The general plan calls for regular observation work, reports and conferences. The various manuals for beginners are examined and discussed and in the author courses the entire bibliography of the author is studied carefully. Special attention is given to the methods of teaching Latin followed both in this country and in Europe, and the pamphlets and books which belong to the pedagogy of the subject are used constantly. Not open to freshmen. Two terms. 2t, cr 1 hr.

Text: Bennet's Teaching of Latin.

7. **The Roman Elegiac Poets.** Selections from the poets

Tibullus, Propertius and Ovid are read with special attention to the elegiac distich. Attention is paid to the minor elegists of the Augustan Age. Three terms. 3t, or 3 hrs.

Text: Carter's Roman Elegiac Poets.

8. **The History of Latin Literature.** This course treats of the writings of Latin authors from the beginning of Latin Literature with Livius Andronicus to the close of the Empire. Extracts from the writers are read and the changes that took place from time to time are discussed. Special attention is given to the more important men, such as Lucretius, Cicero, Cæsar, Vergil, Ovid, Catullus, Martial and Seneca. Three terms. 3t, or 3 hrs.

Text: Smith's Selections from Latin Literature.

9. **The Epigrams of Martial.** Selected Epigrams are read and special attention is given to metres used by Martial, especially iambic trimeter and dimeter, choliambic and hendecasyllabic verse, the hexameter. Three terms. 2t, or 2 hrs.

Text: Stephenson's Select Epigrams of Martial.

10. **Roman Philosophy.** The *De Rerum Natura* of Lucretius is the basis of this course. Must be preceded by 1, 1p, 2p, 3 and

7. Open only to juniors and seniors. Three terms. 3t, or 3 hrs.

Text: Merrill's Lucretius.

COLLEGE COURSES.

GREEK.

1. **First-Year Greek.** The year is given to a thorough drill in forms and the simpler constructions. During the third term some connected Greek is read, as an introduction to the work of the second year. 3t, or 3 hrs.

Texts: Benner and Smyth's Beginner's Greek Book; Goodwin and White's *Anabasis* of Xenophon.

2. **Xenophon and Lysias.** The four books of the *Anabasis* of Xenophon are read, also selected orations of Lysias. Sight reading. Assigned readings. Prose composition. Three terms. 3t, or 3 hrs.

Texts: Goodwin and White's *Xenophon's Anabasis*; Goodwin's *Greek Grammar*; Morgan's *Orations of Lysias*; Pearson's *Greek Prose Composition*.

3. **Homer, Herodotus and Demosthenes.** Four books of the *Iliad* of Homer, one book of the *Histories* of Herodotus, and one or two of the orations of Demosthenes are read. Greek Versi-

fiction, especially dactylic hexameter. Prose Composition. Greek Literature. Three terms. 3t, cr 3 hrs.

Texts: Seymour's Iliad of Homer; Shuckburgh's Book VIII of Herodotus; Tarbell's Phillipics of Demosthenes.

4. **Thucydides, Aeschylus and Sophocles.** Book VIII of the Histories of Thucydides is read, also the Prometheus Bound of Aeschylus and the Oedipus Tyrannus of Sophocles. Greek metres. Three terms. 3t, cr 3 hrs.

Texts: Smith's Book VIII of Thucydides; Sidgwick's Prometheus Bound of Aeschylus; White's Oedipus Tryannus of Sophocles.

4p. **Greek Life and Customs and the Fine Arts Among the Greeks.** A course based upon Gulick's Life of the Ancient Greeks, Tucker's Life in Ancient Athens, and Von Mach's Greek Sculpture, and requiring very large use of the volumes available in the Library. Three terms. 1t, cr 1 hr.

5. **Greek Literature from the Translations.** A course in Greek literature based upon the translations, primarily for the benefit of those who know no Greek, but who wish to become acquainted with the literature. Wright's Greek Literature will be used as a handbook, with constant reference to others. The course includes a study of the Epic, the Drama and History. Three terms. 2t, cr 2 hrs.

DEPARTMENT OF MODERN LANGUAGES.

* Mr. Vaeth.

ELEMENTARY COURSES.

GERMAN.

A. **Grammar and Conversation.** Drill upon rudiments of grammar and upon conversation; easy exercises; memorizing colloquial sentences; reading and variations upon texts. Students who enter with the required sixteen units may take this course for college credit. Three terms. 5t, cr 1 u el, 3 hrs adv.

Texts: Bagster and Collins' First Book in German; Bacon's Im Vaterland.

COLLEGE COURSES.

GERMAN.

1. **Advanced Reading.** Grammar continued, reproduction of

* On leave of absence.

short stories or selected passages; composition, practice and conversation; extensive reading. Three terms. 3t, cr 3 hrs.

Texts: Hillern's *Hoeher als die Kirche*, *Geschichten vom Rhein*; Wildenbruch's *Das Edle Blut*; Riehl's *Burg Neideck*; Seidel's *Leberecht Huehnchen*.

2. The Classical Period of German Literature. Three terms. 3t, cr 3 hrs.

Texts: Lessing's *Minna von Barnhelm*; Schiller's *Wilhelm Tell* and *Die Jungfrau von Orleans*; Goethe's *Hermann und Dorothea* and *Iphigenie*.

3a. Goethe's Faust. 3t, cr 3 hrs.

3b. Advanced German Composition. Thorough review of grammar. 3t, cr 3 hrs.

3c. Method. Special work for those who intend to teach German. 2t, cr 1 hr.

COLLEGE COURSES.

FRENCH.

1. Grammar and Conversation. Drill in conversation and grammar. Much oral work and dictation. Three terms. 5t, cr 3 hrs.

Texts: Fraser and Squair's *Shorter French Course*; Lazare's *Lectures Faciles*; Malret's *La Tache du Petit Pierre*; Sicard's *Easy French History*.

2. Advanced Reading. Reproduction and composition; extensive reading; practice in conversation. Three terms. 3t, cr 3 hrs.

Texts: La Biche and Martin's *Le Voyage de Monsieur Perrichon*; Hugo's *La Chute*; Merimee's *Colomba*; Daudet's *Le Petit Chose*; La-martine's *Jeanne d'Arc*; Daudet's *Tartarin de Tarascon*.

3. General View of French Literature. Special attention given to the classical and modern dramatics. Three terms. 3t, cr 3 hrs.

COLLEGE COURSES.

SPANISH.

1. Grammar, Reading and Composition. Practical conversation. Three terms. 3t, cr 3 hrs.

Texts: Hills and Ford's *Spanish Grammar*; Bransby's *Spanish Reader*; Valera's *El Pajaro Verde*; and Alarcon's *Novelas Cortas Escogidas*.

2. Modern Spanish Literature. Reading, composition and

conversation. Works of representative authors, especially those of the nineteenth century, studied. Three terms. 3t, or 3 hrs.

Texts: Padre Isla's *Lesage's Gil Blas*; Galdo's *Marianels*; Valdes' Jose Pereda's *Pedro Sanchez*; Echegaray's *O Locura a Santidad*.

DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE.

Miss Marston.

Mr. Riggs.

Mr. Vaughan.

ELEMENTARY COURSES.

A. English Grammar. This course is intended to give not simply a review, but an advanced knowledge of the grammatical forms of words, and of the structure of the English sentence. Required for the Rural School Certificate. Each term. 5t, or 1 u. Miss Marston.

Text: Kittridge and Farley's *Advanced Grammar*.

B. Method in Grammar. This course is planned for students who expect to teach. It includes a rapid review of grammar and consideration of principles and problems involved in the teaching of this subject. Required for the Rural School Certificate. Each term. 5t, or 1 u. Mr. Riggs.

Text: The student may use any text, though particular attention is given to those texts most in use in the schools of this Normal School District.

C. Rhetoric and Literature. This course is devoted to a practical study of the principles of rhetoric, and to constant practice in composition. Sentence structure, paragraph development and punctuation receive special attention. Selected classics from English and American authors will be studied. New classes will be formed each term. Required for the Rural School Certificate. Two terms. 5t, or 1 u. Miss Marston and Mr. Riggs.

Text: Brooks' *Composition*; *English and American Classics*.

D. English Literature. This course includes a general survey from Chaucer to the present time. The following selections, or their equivalents, are used for class study: Chaucer's *Prologue*, *Old English Ballads*, *Ivanhoe*, *Macbeth*, *Palgrave's Golden Treasury*, *Sir Roger de Coverly Papers*, *Carlyle's Essay on Burns*, *Macaulay's Johnson*, *Silas Marner*. Assigned readings and compositions are required throughout the year. Required for the

Rural School Certificate. Three terms. 5t, cr 1 u. Miss Marston and Mr. Riggs.

Text: Halleck's History of English Literature.

COLLEGE COURSES.

1. **English I.** A year's work designed to establish the first-year college student in habits of careful writing and speaking and to equip him with the fundamentals of rhetorical theory, and also, as far as possible within the limit of time, to prepare him for sympathetic, scholarly reading of such literature as the teacher must employ. There is constant drill in practice composition and in study of literary types. The course should precede or accompany all other college courses in English and Public Speaking. Required. Three terms. 3t, cr 3 hrs. Miss Marston, Mr. Vaughan, Mr. Riggs.

Texts: Woolley's *Handbook of Composition*, Brown and Barnes' *Art of Writing English*, and other reference texts on composition. English Classics.

2. **American Literature.** This course gives a general survey of American Literature from the earliest times, including the relations of our literature to the periods of our national development and to English writings. Emphasis is placed upon the distinctively original elements in American verse and prose. Students who expect to teach American Literature in high schools should take this course. Two terms, winter and spring. 3t, cr 3 hrs. Mr. Riggs.

Text: Long's *American Literature*; *American Classics*.

3a. **The Romantic Movement.** The history of the Romantic Movement in literature, its characteristics and its influences are studied. The poetry of Goldsmith, Burns, Gray, Wordsworth, Coleridge, Byron, Shelley and Keats receives careful attention. Fall term. 3t, cr 3 hrs. Miss Marston.

3bc. **Victorian Poetry.** The history of the period, the tendencies of the time and the trend of thought in the nineteenth century as reflected in the work of Tennyson, Browning, Arnold and Rossetti are carefully studied. Two terms, winter and spring. 3t, cr 3 hrs. Miss Marston.

4. **History of the English Language.** This course is intended to give the student an understanding of the origin and growth of the English language, including the growth of vocabulary, changes in grammatical forms, and history of meanings, spelling and pronunciation. The student will read some Anglo-Saxon so as to

have a basis of comparison. Some previous training in language study, though not required, is strongly recommended. Two terms, fall and winter. 3t, cr 3 hrs. Mr. Riggs.

Texts: Emerson's Brief History of the English Language; Sweet's Anglo-Saxon Primer.

5a. English Ballads. This course not only imparts a knowledge of folk-lore, but it furnishes an abundance of material for story-telling in the grades. The history of the ballad, its characteristics, and the influence of the ballad upon the development of other types of literature are carefully considered. Fall term. 2t, cr 2 hrs. Miss Marston.

Text: Gummere's Old English Ballads.

5bc. Lyric Poetry. The history of lyric poetry, with special attention to the development of the English lyric in Elizabethan and Stuart times, is considered in this course. Two terms, fall and winter. 2t, cr 2 hrs. Miss Marston.

Texts: Schelling's Elizabethan Lyrics and Schelling's Seventeenth Century Lyrics.

6. Dramatic Literature. This course seeks, first, to secure familiarity with the plays of Shakespeare, and after that to prepare for intelligent reading of other dramatic literature. There is careful study of a few representative plays and much collateral reading, representing a survey of the development of the drama and study of the general principles of dramatic technique. Each term may be taken separately. Three terms. 3t, cr 3 hrs. Mr. Vaughan.

Texts: Matthew's Study of the Drama; Classic and Modern Plays.

7. Types of American Fiction. The influences of the old romance upon American fiction, and the variations from the old type are carefully noted in the following early romantic tales by Irving, Poe and Hawthorne; the romance of adventure by Cooper; psychological romance by Hawthorne. Among other types of fiction, the realistic short stories of James, Freeman and Harte, and the realistic novels of James and Howells receive attention. Winter term. 3t, cr 3 hrs. Miss Marston.

8. English Essayists. This course gives the development of the English essay, with a critical study of the leading essayists of each period in English literature. Three terms. 3t, cr 3 hrs. Miss Marston.

9. Development of the English Novel. The history and development of the novel is studied. Goldsmith, Scott, Austen, Dickens, Thackeray, Eliot, Stevenson and Meredith receive attention. Spring and summer terms. 3t, cr 3 hrs. Miss Marston.

10. **English Literature.** The chief historical events, the literary ideals, the social and economic conditions from the Anglo-Saxon period to the close of the Victorian Age, are considered. English Classics will be studied. This course is open only to advanced students. It should be taken by those who expect to teach English in high schools. Two terms, spring and summer. 3t, cr 3 hrs. Miss Marston.

Text: Long's English Literature.

11. **Narration and Description.** A one-term course in advanced composition, the aim of which is to cultivate ease, grace and precision in writing. There will be much practice in theme work, together with a study of models for the principles of narration or description. Spring term. Description will be given one year and Narration the next year. 3t, cr 3 hrs. Mr. Riggs.

12. **Modern Grammar.** A term's work for students of college rank who are already equipped with a working knowledge of the essentials of English grammar, but who desire further study in the logic of grammar and the history of English sentence structure as they combine to explain the numerous peculiarities which mark the language to-day. Spring term; repeated in the summer term. 3t, cr 3 hrs. Mr. Vaughan.

Text: Sweet's New English Grammar.

DEPARTMENT OF PUBLIC SPEAKING.

Mr. Vaughan.

Mrs. Hunt.

Those interested in Public Speaking courses will do well to note also the list of student organizations and contests (pp. 17-19), many of which are intended to provide training in public speaking.

ELEMENTARY COURSES.

A. **Reading.** A series of graded exercises designed to follow the progress of reading in the grades is offered to those students who are themselves deficient in reading and to those who are especially interested in the teaching of elementary reading. Each term. 5t, cr 1 u. Mrs. Hunt.

Texts: The material used is varied from term to term.

B. **Oral English and American Literature.** Reading, oral composition and American literature are combined in this year's work. It is an introductory course in vocal expression, employing

as exercises selections taken from American literature. There is also a survey of the history of American literature, accompanied by much supplemental reading. English Course C is a prerequisite. Three terms. 5t, cr 1 u. Mrs. Hunt.

Texts: Pau's American Literature with Readings.

COLLEGE COURSES.

1. **Public Speaking.** One term's work for those students who cannot take Vocal Expression 2. The class is limited in size so that it is possible for each student to receive a maximum of attention from the instructor. Exercises are assigned largely according to the needs of the individual student. Spring and summer terms. 5t, cr 3 hrs. Mrs. Hunt.

Text: Curry's Lessons in Vocal Expression.

2. **Vocal Expression.** The standard course of college grade for students who desire training in interpretative reading. In plan it seeks, first, to enhance appreciation of the various forms of literature; secondly, to develop expressive power in voice and body; and, thirdly, to secure by practice freedom, ease and control in vocal expression. In addition to the three hours each week which are devoted to study of general principles in regular recitation two hours are devoted to laboratory practice. Each student receives much individual attention from the instructor. Three terms. 5t, cr 3 hrs. Mrs. Hunt.

Text: Curry's Lessons in Vocal Expression.

3. **Extempore Speaking and Parliamentary Law.** During the spring term a course is offered combining practice in extemporaneous speaking with drill in parliamentary procedure. It may be elected by students who have carried either English 1 or Public Speaking 6 during the first two terms. Spring term. 3t, cr 3 hrs. Mr. Vaughan.

Texts: Robert's Rules or Order; Shurter's Public Speaking.

4. **The Oration.** This course in oratorical composition is offered for students planning to enter the oratorical contests and for others interested in the formal oration. Frequent exercises and one complete oration are required of each member of a class. Bi-weekly conferences with the instructor. Fall term. 2t, cr 2 hrs. Mr. Vaughan.

Text: Shurter's The Rhetoric of Oratory.

5. **Advanced Public Speaking.** A term's work for mature students who have completed English 1, or the equivalent. There is training in the composition and the delivery of formal and

informal speeches. The work includes some text-book study and lectures on general principles, study of models and numerous written and oral exercises. Some attention is given to the history of English and American oratory. Conferences with the instructor. Summer term. 3t, cr 3 hrs. Mr. Vaughan.

Text: Phillips' *Effective Speaking* and Fulton and Trueblood's *British and American Eloquence*.

6. Argumentation and Debating. This is primarily a course in English composition in which general principles are studied and the students prepare briefs, forensics, and other argumentative exercises representing practice in analysis and handling of evidence. One recitation a week is devoted to practice in debating. Two terms. 3t, cr 3 hrs. Mr. Vaughan.

Text: Foster's *Argumentation and Debating*.

7. Advanced Vocal Expression. A course planned to complete the training of students who are preparing to teach such oral English as is needed in the high school and the upper grades. Students should consult the instructor before registering. Three terms. 3t, cr 3 hrs. Mrs. Hunt.

Text: Curry's *Province of Vocal Expression*.

8. Advanced Debating. Candidates for the inter-school debating teams who pass the preliminary trials will be expected to arrange their programs to include this course. It will consist in part of an exhaustive study of the proposition to be debated by the three Normal Schools. Spring term. 3t, cr 3 hrs. Mr. Vaughan, assisted by other members of the Faculty.

Text: Foster's *Argumentation and Debating*.

DEPARTMENT OF HISTORY.

Miss Johnson.
Mr. Moore.
Mr. Douglass.

ELEMENTARY COURSES.

EUROPEAN HISTORY.

A. Ancient History. A year's work in the history of the oriental nations, Greece, and Rome. Three terms. 5t, cr 1 u. Mr. Douglass.

Text: West's *The Ancient World*; Davis, *Readings in Ancient History*.

AMERICAN HISTORY AND ECONOMICS.

B. American History and Government. This course is of high-school rank and consists of a general study of the political, social and industrial development of the United States. Required for the Rural School Certificate. Three terms. 5t, cr 1 u. Miss Johnson.

C. Mediæval and Modern History. This course gives a general survey of the history of Europe from 476 A. D. to the present time. Three terms. 5t, cr 1 u. Miss Johnson.

Text: Myers' Mediæval and Modern History.

COLLEGE COURSES.*AMERICAN HISTORY AND ECONOMICS.*

1. American History. The work of this course is done by class discussions of leading phases of American History, by suggestive questions and by special reports prescribed and criticized in class. For this work a well-supplied library of magazines, reports and a good collection of general and special works on American History is at the disposal of the student. Three terms. Sections I and II, fall, winter and spring terms. Sophomore year. 3t, cr 3 hrs. Mr. Moore.

Texts: Hart's Formation of the Union, preceded by a review of Colonial History; Wilson's Division and Reunion.

2. Development of American Nationality. The work consists of lectures and reports. Junior and senior years. Two terms, fall and winter 3t, cr 3 hrs. Mr. Moore.

Text: Fish's Development of American Nationality.

3. Comparative Government. The object of this course is to make a comparative study of the leading governments of the world in their historic development and also as they separate under modern conditions. The course is open to junior and senior students and logically follows Course 2. Spring and summer terms. 3t, cr 3 hrs. Mr. Moore.

Text: Wilson's The State.

4. Political Economy. Along with a study of the text frequent special reports are required on assigned topics. During the last half of the year in a series of reports each student is given some special field in economic study to develop, as for example, The Tariff, Socialism, or The Labor Question. May be taken after the freshman year. Three terms. 3t, cr 3 hrs. Mr. Moore.

Text: Fetter's Principles of Economics.

5. History of Missouri. This course covers the history of

the state from the earliest explorations, but special stress is laid on the period from 1813 to the present. The economic, social, and political history of the state is treated. Lectures and readings. Summer term. 3t, cr 3 hrs. Mr. Douglass.

6. **American Government.** This course can be taken to the best advantage by students who have had Course 1 or its equivalent. May be taken after the freshman year. Three terms. 3t, cr 3 hrs. Mr. Moore.

EUROPEAN HISTORY.

1a. **History of Greece.** A general course in Greek history to the conquest of Rome in 146 B. C. Stress is laid on the development of democracy. For freshmen and sophomores. Fall term. 3t, cr 3 hrs. Mr. Douglass.

Text: Oman's History of Greece.

1b. **Greek Life.** A reading and lecture course on the home life of the Greeks, their occupations, art, literature, and philosophy. For freshmen and sophomores. Winter term, 3t, cr 3 hrs. Mr. Douglass.

2a. **History of Rome.** The founding of the republic and its history to 133 B. C. Stress is laid on the economic, social, and political development of the Romans. For freshmen and sophomores. Fall term; repeater in the summer term. 3t, cr 3 hrs. Mr. Douglass.

Text: Mommsen's History of Rome.

2b. **History of Rome.** The period of civil strife from 133 B. C. to the death of Cæsar. For freshmen and sophomores. Winter term. 3t, cr 3 hrs. Mr. Douglass.

Text: Mommsen's History of Rome.

2c. **The Roman Empire.** The founding of the empire and its history to 376 A. D. For freshmen and sophomores. Spring term. 3t, cr 3 hrs. Mr. Douglass.

Text: Cape's The Early Empire.

3a. **Europe from 376 A. D. to 800 A. D.** A discussion of the German invasion, the spread of Christianity, the beginnings of modern European states, and the rise of Mohammedanism. Lectures, readings, and reports. For juniors and seniors. Prerequisite, course 2 or its equivalent. Spring term; repeated in the summer term. 3t, cr 3 hrs. Mr. Douglass.

3b. **History of the Middle Ages.** From 800 A. D. to 1500

A. D. Open to freshmen and sophomores. Fall term. 3t, cr 3 hrs. Miss Johnson.

Text: Thatcher's History of Mediæval Europe.

3c. **History of Modern Europe.** From the close of the Middle Ages to 1715. Open to freshmen and sophomores. Winter term. 3t, cr 3 hrs. Miss Johnson.

Text: Schwill's Political History of Modern Europe.

3d. **History of Modern Europe.** From 1715 to the present time. Open to freshmen and sophomores. Spring term. 3t, cr 3 hrs. Miss Johnson.

Text: Schwill's Political History of Modern Europe.

4a. **History of England to the Tudor Period.** Open to students above the freshman year. Fall term. 3t, cr 3 hrs. Miss Johnson.

4b. **History of England from Henry VII to the Present Time.** Open to students above the freshman year. Winter term. 3t, cr 3 hrs. Miss Johnson.

4c. **The English Government.** Open to students above the freshman year. Spring term; repeated in the summer. 3t, cr 3 hrs. Miss Johnson.

6. **Current History.** Prerequisite, courses in European History or in English History. Open only to juniors and seniors. Fall and spring terms. 1t, cr 1 hr. Miss Johnson.

7. **Renaissance and Reformation, 1300-1648.** Prerequisite, courses in European History. Open only to juniors and seniors. Winter term. 2t, cr 2 hrs. Miss Johnson.

8. **Industrial and Social History of England.** Prerequisite, 4a and 4b. Open only to juniors and seniors. Summer term, alternating with 4c. 3t, cr 3 hrs. Miss Johnson.

9. **Greek and Roman Institutions.** A study of the political and social institutions of the Greeks and Romans. For juniors and seniors. Prerequisite, course 2 or its equivalent. Three terms. 3t, cr 3 hrs. Mr. Douglass.

10. **Hebrew History.** A study of the development, history, and civilization of the Hebrews. For juniors and seniors. Prerequisite, a general course in Ancient History. Spring term; repeated in the summer term. 3t, cr 3 hrs. Mr. Douglass.

DEPARTMENT OF MATHEMATICS.

Mr. Johnson.
Miss Knepper.
Mr. Young.

ELEMENTARY COURSES.

A. Elementary Algebra. The idea of the equation as an instrument of mathematical investigation will be early introduced and constantly emphasized throughout the course. The work of the first term will be the mastery of the principles of addition, subtraction, multiplication, division, factors, common multiples, and fractions. Second-term work will deal primarily with simple equations of several unknown quantities. The third term will be devoted to the subjects pertaining to quadratics. Required for the Rural School Certificate. 5t, cr $1\frac{1}{2}$ u.

Text: Hawkes, Luby and Touton's Algebra

B. Plane Geometry. This subject will be presented as a method of reasoning rather than as an acquirement of geometric facts. With this in view special emphasis will be given to original demonstrations. Some attention will be given to the history of the development of the subject. Required for the Rural School Certificate. Two terms. 5t, cr $1\frac{1}{2}$ u.

Text: Lyman's Plane Geometry.

C. Solid Geometry. As ordinarily presented this subject is only a continuation of plane geometry. While this plan will not be disregarded, solid geometry as an independent subject will be emphasized as far as can be done for elementary students. One term. 5t, cr $1\frac{1}{2}$ u.

Text: Lyman's Solid Geometry.

D. Method in Advanced Arithmetic. Required for the Rural School Certificate. Offered each term. 5t, cr 1 u.

Text: Lyman's Advanced Arithmetic.

COLLEGE COURSES.

1. **College Algebra.** The theory and solution of higher equations will be made the basis of this work. Two terms. 3t, cr 3 hrs.

Text: Hawkes' Advanced Algebra.

2. **Trigonometry.** The work in trigonometry is considerably condensed by omitting many of the fancy exercises of the ordi-

nary text book and giving more time to the practical application of the subject. One term. 3t, cr 3 hrs.

Text: Wentworth's Plane and Spherical Trigonometry.

3. **General Astronomy.** The course aims to give a general knowledge of astronomy, such as educated people should have, and to prepare teachers for a better understanding of mathematical geography. The department has a refracting telescope with five-inch objective, mounted equatorially. Two terms. 3t, cr 3 hrs.

Text: Young's Manual of Astronomy.

4. **Analytic Geometry.** The aim will be to present the subject as a new instrument of investigation and not merely as a study of the properties of conic sections. Three terms. 3t, cr 3 hrs.

Text: Gale and Smith's Analytic Geometry.

5. **Calculus.** Differentiation and integration of all ordinary algebraic and transcendental functions followed by their various applications. Three terms. 3t, cr 3 hrs.

Text: Granville's Differential and Integral Calculus.

DEPARTMENT OF PHYSICS.

Mr. Lewis.

The Physical Laboratory is well equipped for the teaching of every phase of this important subject. Apparatus is provided for demonstrations and experiments in properties of matter, kinetics, machines, sound, heat, light, magnetism and electricity. Among the more important apparatus are high-grade chemical balances, micrometer slide, D'Arsonval galvanometers, Weston meters, standard resistances, high-grade diffraction gratings, besides an abundance of less expensive pieces for elementary experiments. A 60-volt Edison storage battery of 3,300 ampere-hours capacity has been installed. The large switchboard has volt meters, ammeters, watt-hour meters and rheostats for both alternating and direct currents. It also carries connecting switches for each cell of a storage battery so that any combination of cells, to give any desired voltage or amperage up to the maximum, may be obtained. Power on the board is obtained from our own 220-volt direct current, or from the 110-volt, 3-phase alternating current from the city. Connections lead from the board to the lecture table and to each of the student tables, so that all the equipment is

available in all parts of the room. Recently a complete outfit for wireless telegraphy has been installed.

An excellent optical bench, phonometers, Hefner light unit, and standard candles, make possible some splendid work in light. All the common sources of illumination are supplied and by means of electric meters and a gas meter the cost per candle power can be determined.

The demand for physics teachers at present is greater than can be supplied. The department now offers a year's work in elementary physics and three years of college physics, which may be classed as pure science. This will thoroughly prepare teachers of high-school physics and will give adequate preparation in this subject for those who are planning to enter some school of engineering, medicine, or agriculture. In addition to these courses, two others, one in Household Physics, and one in Agricultural Physics, are offered for those whose lack of time does not permit an extensive course, but who wish a brief, practical study to give the direct applications of physics to the fields of their especial interest.

ELEMENTARY COURSES.

A. Elementary Physics. A course in general physics for students of high-school rank. Mechanics, sound, light, heat and electricity are treated. Many demonstrations are given at the lecture and recitation period and each student is required to do a given amount of laboratory work. The class meets five times per week, one or more periods being devoted to laboratory work. Prerequisite, Algebra. Three terms. 5t, or 1 u.

COLLEGE COURSES.

1. First-Year College Physics. A course in general physics for students of college rank who have had no physics. The same general subjects as in Physics A. Much more intensive work is required, however, and each subject is treated more fully. Individual laboratory work required of each student. Prerequisites, Algebra and Geometry. Three terms. 3t, or 3 hrs.

2. Second-Year College Physics. For students who wish to specialize in science, who wish to prepare for teaching physics in high schools, or who are planning to enter some school of applied science such as medicine, engineering or agriculture. No laboratory work is required except the preparation of occasional demonstrations to accompany individual reports. These reports are made on subjects assigned by the instructor and are given before the class at the regular lecture and recitation period. Prerequi-

sites, Physics A, or Physics I, or equivalent, and General Chemistry 1. College Algebra and Trigonometry, unless previously taken, should be elected simultaneously with this course. Three terms. 3t, or 3 hrs.

3. **Agricultural Physics.** The object of this course is to give a thorough understanding of the fundamental principles of farm engineering. The laboratory work is devoted to testing efficiencies of the different simple machines and of steam engines, gasoline engines, etc. Methods of heat transmission are studied with their application to hot air, hot water, steam and force-draft systems of heating. A practical study of the cost of installation and of maintenance of these systems is made. In electricity, primary and storage batteries and such motors and dynamos as may be used on the farm are studied. In the laboratory, brake-test apparatus and ammeters, volt meters and watt meters for both alternating and direct currents are provided and careful efficiency tests are carried out with many different electrical machines. Different systems of lighting are studied and laboratory work is carried out to show the cost per candle power of various electric, gas, gasoline, oil and Welsbach mantel lights. Three terms. 3t, or 3 hrs.

4. **Household Physics.** A course for students of college rank. Required of all specializing in Domestic Science. This course is similar in grade of work and prerequisites to Physics I. It differs by omitting all subjects treated under General Physics which do not have a direct bearing on household economy. Special emphasis is laid on cost of installation and operation of many household appliances which are studied. The work includes mechanics of gases and liquids as applied to sanitary plumbing, systems of heating—hot water, hot air, steam, electricity—systems of lighting, cost per candle power of various electric, gas, gasoline, oil and mantel lights, and a study of a large number of electrical appliances to be found in the modern household. Individual laboratory work required of each student. Two terms, fall and winter. 3t, or 3 hrs.

5. **Advanced Laboratory Physics.** A course to accompany Physics 2. This is an advanced laboratory course carried out under the supervision of the instructor. No specified amount of work is required. The work is entirely individual; so the student may do much or little at his choice. Credit will vary from one to three hours, depending on the amount of work done. Special music students will find this course very interesting and may at their choice devote most of their time to work in sound. The labora-

tory is open for work every school day from 8 a. m. until 6 p. m. Three terms.

6. **Spectroscopy.** Advanced work in light. Lecture, demonstration and laboratory work on measurement of wave lengths, indices of refraction, anomalous dispersion, the solar spectrum, bright-line spectra, resolving power of optical instruments, distribution of energy in various spectra, polarized light, plane, circular and elliptical polarization, rotation of the plane of polarization, magnetic rotation, the Zeeman effect, etc. Prerequisites, Physics 2, Physics 5, and Calculus 5. Fall term. 3t, cr 3 hrs.

7. **Direct-Current, Dynamo and Motor Machinery.** Magnetic circuits, hysteresis, characteristic curves, speed relations, etc. Lecture, recitation and laboratory work. Prerequisites, Physics 2, and Physics 5. Winter term. 3t, cr 3 hrs.

8. **Alternating Currents.** Effect of induction and capacity, transformers, polyphase currents, rotating fields, resonance, high potential phenomena, etc. Prerequisites, Physics 7 and Calculus 5. Spring term. 3t, cr 3 hrs.

9. **Radio-Activity.** The alpha, beta and gamma rays, radioactive transformations, the electron theory. Prerequisites, Physics 2 and Physics 5. One term. 2t, cr 2 hrs.

10. **The Teaching of General Science in the Grades.** A detailed outline for fall, winter and spring work for the eight grades is given. As far as possible the class work covers the subject matter which the course outlines for the eight grades. Nature study—the study of Nature—must include both physical and biological sciences. In this outline an attempt is made to find a balance between these two phases of the larger subject. In the class work attention is centered largely on physical nature study, on the assumption that students electing this course will also elect Course 5, "Teaching of Nature Study," in the Department of Biology. Open to all college students. Spring term. Very little work is done out of class. 4t, cr 2 hrs.

DEPARTMENT OF CHEMISTRY.

Mr. Magill.

The Department of Chemistry is well equipped for work in general inorganic chemistry, organic chemistry, qualitative and

quantitative analysis, analysis of gas, water, cement, coal, flour, feed, soil, etc.

The laboratory is equipped with slate-top desks and individual lockers. Each desk has gas and water. Every student is furnished with a complete set of apparatus and reagents. A large quantity of glass and porcelain ware, together with many pieces of apparatus for special work, has been imported. An electric hot plate, electric and gas furnaces, accurate balances and all the material necessary for good work in chemistry are at the disposal of the student.

A new lecture room supplied with lecture table, gas, water and electric connections and a high-grade lantern, has recently been fitted up.

The following courses are offered:

ELEMENTARY COURSES:

A. Elementary Chemistry. A general course covering the elementary phases of the subject. Particular attention is paid to commercial processes. Abundant laboratory practice. Three terms. Three recitations and two double laboratory periods a week. cr 1 u.

Text: Smith's Elementary Chemistry.

COLLEGE COURSES.

1. General Descriptive Chemistry. A freshman-sophomore college course in general chemistry for students who had no chemistry in high school. Lectures and laboratory work on occurrence, preparation and properties of some of the important elements and their compounds. The fundamental principles of chemistry are stressed. Two lectures and three hours of laboratory work a week. Three terms. cr 3 hrs.

Text: Newell's College Chemistry.

2. General Inorganic Chemistry. A freshman-sophomore course in general chemistry. Open only to students who have had chemistry in high school, or who have had one term's work in Chemistry 1. Two lectures and three hours of laboratory work a week. Three terms. cr 3 hrs.

Text: McPherson and Henderson's General Inorganic Chemistry.

3. Qualitative Analysis. A general introduction to the subject. Lectures deal with the fundamental principles involved in qualitative analysis. The laboratory work is devoted to a systematic separation and detection of acids and bases. A sophomore-

junior course. One lecture and five hours of laboratory work a week. Fall and winter terms. cr 3 hrs.

Text: Stieglitz, *Elements of Qualitative Analysis.*

4. **Quantitative Analysis.** A course intended to give the student an idea of the methods of quantitative analysis. Special stress is laid on the use and care of the balance, the assembling of apparatus, accurate laboratory manipulation. Acidimetry and alkalimetry. Oxidation and reduction. One lecture and five hours of laboratory work a week. A sophomore-junior course. Prerequisites, Chemistry 1 or 2 and Chemistry 3. Spring term. cr 3 hrs.

5. **Organic Chemistry.** A general survey of the field. Chemistry 1 or 2 is prerequisite. Three lectures per week. Fall term. cr 3 hrs.

6. **Chemistry of Foods and Food Analysis.** Lectures on the processes of food manufacture and preservation. Food adulteration and its detection. Some attention is given to the chemistry of digestion. This course is intended to meet the needs of students in Economics and correlates with Home Economics 9. Prerequisites, Chemistry 1 or 2 and Chemistry 5. Three lectures a week. Winter term. cr 3 hrs.

7. **Chemistry of Foods and Food Analysis.** A continuation of Chemistry 6. Spring term. cr 3 hrs.

DEPARTMENT OF BIOLOGY.

Mr. Roberts.

The Department of Biology has the usual facilities for satisfactory study of plant and animal life. The laboratory is supplied with water, gas and electricity. It contains twenty laboratory tables, each of which contains drawers for note books and other individual property used by the students in their biology work. There are at each table one simple and one compound microscope for student use. The collections of animals and plants for illustration are steadily growing. In the lecture room is a stereopticon, equipped for the projection of lantern and microscopic slides and of opaque objects. The department supplies, free of cost to the students, the laboratory manuals, dissecting instruments, glassware and material for study.

ELEMENTARY COURSES.

The courses comprised under the term Elementary Biology are

intended for students of high-school grade, who have had little or no previous work in natural science. The three courses constitute one full year's work, and should all be taken by students enrolling in any of these courses. It will be noted that Courses A1 and A2 are concerned with animals, while Course A3 deals with plants.

A1. Elementary Biology. Deals especially with insects and their relatives; grasshopper, cricket, katydid, butterfly, mosquito, harvest fly, bugs, beetles, spiders, millipeds, centipeds, and crayfishes. Largely laboratory and field work, with readings, recitations and lectures. The economic phase of the subject receives emphasis. Open to elementary students. Fall term. 5t, cr 1 u. Not offered in 1916-17.

Texts: Linville and Kelley's General Zoology; Colton's Practical Zoology.

A2. Elementary Biology. Continuation of Course A1. Takes up the study of representative animals of the groups not included in A1; hydra, earthworm, leech, snail, mussel, fish, frog, turtle, sparrow and rabbit. Stress is laid upon the common animals of this region. Morphology, physiology and ecology are considered. Open to all elementary students. Winter term. 5t, cr 1 u. Not offered in 1916-17.

Texts: Linville and Kelly's General Zoology; Colton's Practical Zoology.

A3. Elementary Biology. Studies of our common plants. Structure and function of roots, stems, leaves, flowers, fruits and seeds. Development of plants. Plant ecology. Uses of wild and cultivated species of this locality. Open to all elementary students. Spring term. 5t, cr 1 u. Not offered in 1916-17.

Text: Bergen and Caldwell's Introduction to Botany.

COLLEGE COURSES.

Courses 1a, 1b and 1c are consecutive in the order named. It is desirable that all three be taken by students entering on any one of the courses and that they be taken in this order. The work is based on comparative studies of type forms, with the aim of developing the important principles of zoology. It includes a consideration of relationships, distribution, habits and adaptations of animals.

1a. Invertebrate Zoology. The lower invertebrates, including single-celled animals, sponges, corals, jellyfishes, flatworms, round-worms and star-fishes. Open to all advanced students. Fall term. 3t, cr 3 hrs. Offered alternate years beginning in 1916.

1b. Invertebrate Zoology. The higher invertebrates, including worms, leeches, snails, mussels, crustaceans, insects and spiders. Open to all advanced students. Winter term. 3t, cr 3 hrs. Offered alternate years beginning in 1916.

1c. Vertebrate Zoology. A course dealing with the higher animals: Fishes, batrachians, birds and mammals. Open to all advanced students. Spring term. 3t, cr 3 hrs. Offered alternate years beginning in 1917.

Courses 2a, 2b and 2c constitute one year's work in general botany and are consecutive in the order named. They should, if possible, be taken in this order.

2a. Plant Physiology. The physiology of common wild and cultivated plants, including discussions of such topics as absorption, transpiration, photosynthesis, digestion, translocation, growth, reproduction, and responses to stimuli. Open to all advanced students. Fall term. 3t, cr 3 hrs. Offered alternate years beginning in 1917.

2b. Morphology. Detailed study of the structure and life histories of selected representatives of the great groups of plants from simplest to highest with attention to the homologies found in the reproductive parts. Prerequisite, course 9. Winter term. 3t, cr 3 hrs. Offered alternate years beginning in 1917.

2c. Plant Ecology. Relation of plants to their environment, especially as illustrated by the higher plants. Organization of plant tissues. Adaptations. Distribution of plants. Open to all advanced students. Spring term. 3t, cr 3 hrs. Offered alternate years beginning in 1917.

3. Economic Entomology. Insects: Structure, physiology and habits. Special attention to their benefits and injuries to man. Open to all advanced students. Summer term; repeated in the fall term. 3t, cr 3 hrs.

Text: Sanderson and Jackson's *Elementary Entomology*.

4. Bacteriology. General principles, methods of proceeding, and studies of selected forms. Open to all students that have completed one year's work in Biology, Zoology or Botany. Fall term; repeated in the winter term. 3t, cr 3 hrs.

Texts: Buchanan's *Household Bacteriology*; Moore's *Laboratory Directions in Bacteriology*.

5. Teaching of Nature Study. A course in which the purposes of nature teaching are considered as well as the extension of knowledge of the subject matter. Studies of trees, weeds, insects,

birds and insectivorous animals, constitute a large part of the work. Open to all advanced students. Summer term. 5t, cr 3 hrs.

Text: Hodge's Nature Study and Life.

7. **Seed Plants.** Morphology, life histories and classification of the common seed plants of this region. Largely field work. Open to all advanced students. Summer term. 3t, cr 3 hrs.

Text: Leavitt's Outlines of Botany with Flora.

8. **Embryology.** A course in the development of the frog, the chick, and the pig. Prerequisite, courses 1, 2 or 9. Spring term. 3t, cr 3 hrs.

9. **General Biology.** This is a general course dealing with both animals and plants. Freshman year. Required. Three terms. 3t, cr 3 hrs.

Text: Needham's General Biology.

DEPARTMENT OF GEOGRAPHY.

Mr. Logan.

ELEMENTARY COURSES.

A. **Physical Geography.** The organization of this course conforms to that of the State Course of Study for high schools. A study is made of the land forms, oceans, and atmosphere of the earth. Three periods a week are given to recitation and two to laboratory work. The laboratory work includes experiments in elementary astronomy; the keeping and interpretation of weather records; a study and interpretation of weather maps; a study and interpretation of the topographic maps of the U. S. Geological Survey. Fall and winter terms; repeated in spring and summer terms. cr 1 u.

B. **Commercial Geography.** This course treats briefly of physiographic processes and features, and develops at greater length the relations of earth, air, and water to life, and especially to human affairs. Particular attention is paid to geographic influences in the commercial development of Missouri and the United States. Two terms. 5t, cr 1 u.

C. **Methods in Geography.** This course is primarily for teachers. It deals with the methods of presentation and interpretation of geographic principles. Map making, demonstration, modeling, and field exercises are given attention. Every term. 5t, cr 1 u.

COLLEGE COURSES.

1. College Physiography. A general study is made of the lands, atmosphere, and oceans, including a study of the common minerals; rocks, rock formation and classification; weathering and erosion; glaciation; diastrophism and vulcanism; climate and climate control. Topographic maps are used to illustrate the various physiographic features studied. This course with course 2 is offered for the purpose of fitting teachers to meet the requirements for teaching Physical Geography and Geography in the high schools and for those who want a general knowledge of the earth. Two recitations and two laboratory periods a week. Fall, winter and spring terms. 3t, cr 3 hrs.

2. General Geology. A study is made of the earth, its structure, the processes of change at work upon and beneath the surface, and the history of the earth with its plant and animal inhabitants. Considerable attention is given to the geology of Missouri and the local region. Field trips will be made in the study of local geology. This course furnishes a good foundation for the study of soils. Summer term. cr 3 hrs.

DEPARTMENT OF AGRICULTURE.

Mr. Babcock.
Mr. Logan.

A farm of thirty acres, adjoining the campus to the north, on which are located the farm house, barn, poultry plant, orchards, gardens and field plots, is the field laboratory for the work of this department. The department owns the teams and implements needed for the cultivation of this demonstration farm. The machinery needed for demonstration purposes in class-room work is loaned through the courtesy of implement companies.

The primary purpose of this department is to train students as teachers of practical Agriculture. But since Agriculture, as taught in the class-room, must exemplify the principles of successful Agriculture as practiced on the farm, young men who are planning to practice rather than teach the subject will find in the courses offered by this department a practical training to equip them as Southeast Missouri farmers.

The demand for trained men and women in Agriculture increases each year. Young men especially will find this work, together with a few years spent in teaching these special subjects, one of the best preparations for specializing in Agriculture. There

are more openings in Agriculture than in any other profession. Many positions in Southeast Missouri are not filled because trained men at any salary are not available. The following courses of study are planned to prepare teachers of Agriculture for high schools and rural schools:

TWO-YEAR CURRICULUM IN AGRICULTURE.

FIRST YEAR.

Hours.	Hours.	Hours.
Education 1a..... 3	Education 1b..... 3	Education 3a..... 3
Education 4 3	Manual Arts 1½	Education 9a..... 3
English 1a 3	English 1b 3	Eng. or Pub. Sp... 3
Types and Breeds of Farm Ani- mals 5a 3	Poultry 6 3	Gardening 14 3
Biology 3	Biology 3	Biology 3
Manual Arts 3	Manual Arts 1½	
<hr/> 15	<hr/> 15	<hr/> 15

SECOND YEAR.

Fall Term. Hours.	Winter Term. Hours.	Spring Term. Hours.
Education 5a..... 3	Education 5b..... 3	Pub. Speaking 1.. 3
Chemistry 1a 3	Chemistry 1b..... 3	Chemistry 1c 3
Prin. of Teach. 3a 3	Education 3b 3	Econ.Entomol'y 3 3
Dairying 7 3	Crops 4 3	Stock Judging 5b 3
Amer. Hist. 1a 3	Amer. Hist. 1b 3	Amer. Hist. 1c 3
<hr/> 15	<hr/> 15	<hr/> 15

Physical Practice must be taken two years.

THREE-YEAR CURRICULUM IN AGRICULTURE.

FIRST YEAR.

Fall Term. Hours.	Winter Term. Hours.	Spring Term. Hours.
Education 1a..... 3	Education 1b 3	Education 3a..... 3
Coll. Alg. 1a..... 3	Coll. Alg. 1b..... 3	Trigonometry 2.. 3
English 1a 3	English 1b 3	Eng. or Pub. Sp... 3
Science 3	Poultry 6 3	Gardening 14 3
Types & Breeds of Farm Ani- mals 5a 3	Science 3	Science 3
<hr/> 15	<hr/> 15	<hr/> 15

SECOND YEAR.

Fall Term. Hours.	Winter Term. Hours.	Spring Term. Hours.
Education 4 3	Education 6a..... 3	Education 9a..... 3
Chemistry 3	Chemistry 3	Chemistry 3
Dairying 7 3	Crops 4 3	Econ. Entomol'gy 3
Amer. Hist. 1a 3	Amer. Hist. 1b..... 3	Amer. Hist. 1c 3
Elective 3	Manual Training 1½	Stock Judging 5b 3
	Manual Training 1½	
<hr/> 15	<hr/> 15	<hr/> 15

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Education-Elect.	3	Education-Elect.	3	Education-Elect.	3
Physics	3	Physics	3	Physics	3
Farm M'n'g't 1..	3	Plant Prop. 8b.....	3	Princ. Breed. 2..	3
Soils 3	3	Rur. Economics....	3	Fruit Produc. 8a..	3
	<hr/> 15		<hr/> 15		<hr/> 15

Physical Practice must be taken for at least two years.

FOUR-YEAR CURRICULUM IN AGRICULTURE.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
Foreign Lang.	3	Foreign Lang.	3	Foreign Lang.	3
English 1a	3	English 1b	3	Eng. or Pub. Sp... 3	
Types & Breeds		Poultry 6	3	Gardening 14.....	3
of Farm Ani-		Science	3	Science	3
mals 5a	3				
Science	3				
	<hr/> 15		<hr/> 15		<hr/> 15

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 4	3	Education 6a.....	3	Education 9a.....	3
Chemistry	3	Chemistry	3	Chemistry	3
Dairying 7	3	Education 3b.....	3	Econ. Entomol'gy	3
Amer. Hist. 1a.....	3	Crops 4	3	Amer. Hist. 1c.....	3
		Amer. Hist. 1b	3	Stock Judging 5b	3
	<hr/> 15		<hr/> 15		<hr/> 15

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education Elect.	3	Education Elect.	3	Education 8a	3
Physics	3	Physics	3	Physics	3
Mathematics 1a ..	3	Mathematics 1a ..	3	Mathematics 2	3
Farm M'n'g'm't 1	3	Plant Proj. 8b	3	Prin. of Breed. 2..	3
Soils 3	3	Rural Econ. 9.....	3	Fruit Produc. 8a..	3
	<hr/> 15		<hr/> 15		<hr/> 15

FOURTH YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Plant Diseases	3	Dis. Live Stock..	3	Meth. in Agri.....	3
Com. Law	3	Prac. Legislation	3	Manual Arts 3b....	1½
Feeding	3	Farm Practice	3	Manual Arts 3b....	1½
Farm Mechanics..	3	Bacteriology 4	3	Farm Practice	3
				Botany	3
	15		15		15

Physical Practice must be taken for at least two years.

ELEMENTARY COURSES.

G1. Elementary Agriculture. This course is an introduction to the subject, paying particular attention to the fundamental laws of Agriculture and their application. Soils and soil fertility are included in the first term. Repeated each term. 5t, cr 1 u. Mr. Babcock.

Text: Water's Essentials of Agriculture.

G2. Elementary Agriculture. The study of field crops and farm animals occupies the greater part of the work of the second term. Course G1 is not a prerequisite. Required for the rural school certificate. Repeated each term. 5t, cr 1 u. Mr. Babcock.

G3. Elementary Agriculture. Gardening. Required for the rural school certificate. Spring and summer terms. 5t, cr 1 u. Mr. Babcock.

Text: Lloyd's Productive Vegetable Growing.

COLLEGE COURSES.

1. Farm Management. Some of the topics discussed are intensive and extensive farming, stock and grain farming, maintenance of fertility, rotations, and marketing. 5t, cr 3 hrs. Fall term. Mr. Logan.

Text: Warren's Farm Management.

2. Principles of Breeding. A study of the forms of variation, origin of breeds and species, heredity and the laws of hybrids and the application of these facts to grading, crossing, line breeding, and inbreeding. Spring term. 5t, cr 3 hrs. Mr. Babcock.

Text: Davenport's Principles of Breeding.

3. Soils. The physical condition of soils, the seed bed, control of soil-water, drainage systems, and the use of fertilizers. Special attention is paid to the management of gumbo, buckshot,

alkali, and other problems. Fall term; repeated in the summer term. 5t, cr 3 hrs. Mr. Babcock.

Text: Lyon and Fippin's Soils.

4. **Field Crops.** A study of corn and small grains, corn judging occupying the greater part of the laboratory work. Winter term; repeated in the spring and summer terms. 5t, cr 3 hrs. Mr. Babcock.

Text: Duggar's Southern Field Crops.

5a. **Types and Breeds of Farm Animals.** History of farm animals, type, conformation, and breed characteristics. Winter term. 5t, cr 3 hrs. Mr. Logan.

Text: Plumb's Types and Breeds of Farm Animals.

5b. **Stock Judging.** A study of the score card, its application and the comparative judging of farm animals. Spring term. 4t, cr 3 hrs. Mr. Logan.

Text: Plumb's Animal Husbandry.

6. **Poultry.** A course dealing with the value and importance of poultry, the different breeds and how to handle and care for poultry. Spring term. 4t, cr 2 hrs. Mr. Logan.

7. **Dairying.** A practical course in the production of milk, its care in handling, and the manufacture of milk products. Spring term. 5t, cr 3 hrs. Mr. Logan.

Text: Eckel's Dairy Cattle and Milk Production.

8. **Fruit Production.** A knowledge of the fruits in South-east Missouri, their care and cultivation, the control of orchard and garden pests, and the judging, grading and marketing of fruit. Spring term. 5t, cr 3 hrs. Mr. Logan.

Text: Green's Fruit Growing.

9. **Rural Economics.** The general principles of economics and the history of modern agriculture are studied, together with some of the problems peculiar to rural life, as the country church, the country school, community interests, production and distribution of farm products, tenantry, taxation, roads, etc. Winter term. 3t, cr 3 hrs. Mr. Babcock.

Text: Carver's Principles of Rural Economics.

10. **Methods and Material in High-School Agriculture.** This work is planned for those who intend to teach Agriculture and wish a review of some of the work regularly taught in high school. Special attention is paid to laboratory work. Summer term. 5t, cr 3 hrs. Mr. Babcock.

11. **Gardening.** The production of vegetables for the home and market. Spring term; repeated in the summer term. 3t, cr 3 hrs. Mr. Babcock.

Text: Lloyd's Productive Vegetable Growing.

DEPARTMENT OF HOME ECONOMICS.

Miss Shilling, Domestic Science.

Miss Smith, Domestic Art.

The aim of this department is two-fold. First, to furnish training for those who expect to become teachers of the subject; second, to offer an opportunity for young women of the school to receive as a part of their education training which shall make them efficient homemakers.

The department is provided with a well-equipped kitchen, pantry, dining room and sewing room, affording ample facilities for laboratory work in cooking, sewing and dressmaking.

Three curricula are offered by the department: The two-year curriculum, which leads to the life state certificate for elementary-school teachers; the three-year curriculum, which leads to the life state certificate for high-school teachers; and the four-year curriculum, which leads to the life state certificate and also to the Bachelor of Science Degree in Home Economics. The requirements for admission to each of these are the same as for all the regular college curricula. The three curricula are outlined by terms as follows:

TWO-YEAR CURRICULUM IN HOME ECONOMICS.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Psychology 1a	3	Psychology 1b	3	Education 3a.....	3
Education 4	3	Household M'n'g't	3	Education 9a.....	3
English 1a	3	English 1b	3	English	3
Inorg. Chem.	3	Inorg. Chem.	3	Inorg. Chem.	3
Cooking 3a.....	3	Cooking 3b	3	Cooking 3c	3
Sewing 5a	1½	Sewing 5b	1½	Sewing 5c	1½
	<hr/> 16½		<hr/> 16½		<hr/> 16½

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Biology	3	Biology	3	Biology	3
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Education 6a.....	3	Elective	3	Cooking 4c	3
Arch. Drawing ...	1½	Arch. Drawing ...	1½	Applied Design...	1½
History	3	House Furn.	3	Sewing 8	1½
Methods in Home		History	3	History	3
Economics	1			Elective	1½
	<hr/>		<hr/>		<hr/>
	16		16½		16½

Physical Practice must be taken two years.

THREE-YEAR CURRICULUM IN HOME ECONOMICS.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 1a	3	Education 1b.....	3	Education 3a.....	3
English 1a	3	English 1b	3	English	3
Inorg. Chem.	3	Inorg. Chem.	3	Inorg. Chem.	3
Cooking 3a	3	Cooking 3b	3	Cooking 3c	3
Sewing 5	1½	Sewing 5	1½	Sewing 5	1½
Arch. Drawing ...	1½	Arch. Drawing ...	1½	Art Needlework 7	1½
	<hr/>		<hr/>		<hr/>
	15		15		15

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 4.....	3	Education 6a.....	3	Education 9a.....	3
Biology	3	Biology	3	Biology	3
Org. Chem.	3	Chem. of Foods...	3	Textiles 2c	3
History (Amer.)..	3	History (Indus.)..	3	History (Econ.) ..	3
Exp. Cooking 4a..	3	House Furn. 2b...	3	House Man. 1.....	3
	<hr/>		<hr/>		<hr/>
	15		15		15

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Educ. Elective ...	3	Educ. Elect.	3	Education 8.....	3
Bacteriology	3	Dietetics	3	Dietetics	3
Household Phys... 3		Household Phys. 3		History of Art ...	3
Sewing 8	1½	Sewing 8	1½	Elective	3
Methods(H.Econ.)	1½	Home Nursing 2a	1½		
	<hr/>		<hr/>		<hr/>
	15		15		15

Physical Practice must be taken for at least two years.

FOUR-YEAR CURRICULUM IN HOME ECONOMICS.**FRESHMAN.**

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Psychology 1a	3	Physiology 1b	3	Education 3a	3
English	3	English	3	English	3
Inorg. Chem.	3	Inorg. Chem.	3	Inorg. Chem.	3
Cooking 3a	3	Cooking 3b	3	Cooking 3c	3
French or Germ'n	3	French or Germ'n	3	French or Germ'n	3
	<hr/> 15		<hr/> 15		<hr/> 15

SOPHOMORE.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 4	3	Education 6a	3	Education 9a	3
Organic Chem.	3	Organic Chem.	3	Food Chem.	3
Biology	3	Biology	3	Biology	3
Arch. Drawing	1½	Arch. Drawing	1½	Sewing 5	1½
Sewing 5	1½	Sewing 5	1½	Sewing 7	1½
Exp. Cooking 4a	3	Exp. Cooking 4b	3	Textiles 2c	3
	<hr/> 15		<hr/> 15		<hr/> 15

JUNIOR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Educ. Elect.	3	Educ. Elect.	3	Education 8	3
Bacteriology	3	Dietetics 9a	3	Dietetics 9b	3
H. Physics	3	H. Physics	3	History (Econ.)	3
History (Amer.)	3	Hist. (Indust.)	3	Elective	6
Methods 12	1½	H. Furn. 2b	3		
Applied Design	1½				
	<hr/> 15		<hr/> 15		<hr/> 15

SENIOR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 5a	3	Education 5b	3	Education 3b	3
History of Art	3	Home Nursing 2a	1½	Cooking 4c	3
Sewing 3	1½	Sewing 8	1½	Sewing 8	1½
Millinery 13	1½	Elective	9	House Man. 1	3
Elective	6			Millinery	1½
	<hr/> 15		<hr/> 15	Elective	3
					<hr/> 15

Physical Practice must be taken for at least two years.

COLLEGE COURSES.

1. **Household Management.** Lectures, discussions and practical work. The course takes up the problems of modern house-

holds, providing instruction in the various household arts with which the housekeeper should be familiar, in the systematic and economical administration of the affairs of the home. A study of the expenditures involved in housekeeping and the apportionment of income. A study of the sanitary conditions which determine the healthfulness of the private house. Required. Winter term. 3t, cr 3 hrs. Miss Shilling.

2b. House Furnishing. This course deals with the evolution of the home and its furnishings; the psychological effect of a well-planned and well-managed home; the planning of houses of various prices, taking into consideration the location, exposure, neighborhood, inhabitants, income and tastes of the family; and with a study of the character of primitive homes, leading up to the American homes of to-day and their influences on society. The materials for floor coverings, curtains, draperies and furniture are discussed, whole color schemes for rooms of different exposures are made out. Stores are visited to see good and poor wall decoration, floor and room furnishings, while the different woods with their prices and finishes are examined and discussed. At the end of the term each student is required to hand in the plan of a house, completely furnished, the color scheme, kind of furniture and articles and cost of each room. Prerequisites, Drawing (applied design), Architectural Drawing. Winter term; repeated in summer term. 3t, cr 3 hrs. Miss Smith.

2c. Textiles and Clothing. The course is intended to give a practical understanding of the textile fibres and the processes of their manufacture. It includes a study of the history of textile industries, the vegetable and animal fibres in common use, their cost, comparative values, and how to dye and cleanse them; samples of materials with their cost, name, width and adulterations. Prerequisite, Elementary Chemistry. Spring term. Two lectures and two hours laboratory work. cr 3 hrs. Miss Smith.

3. Cooking. A lecture and laboratory course designed to give instruction in the fundamental principles of cooking and to give practice in the application of these principles in the cooking of typical foods, so as to develop skill and efficiency in handling materials and utensils. Three terms. Three double periods. cr 3 hrs. Miss Shilling.

4a. Experimental Cooking. Lectures and laboratory work. The course is desired to place cooking upon a scientific basis. The application of chemical and physical principles in cooking is con-

sidered. A study is made of cooking processes, the comparative cost of fuels, methods of preparing food materials, recipes and comparative costs of materials used. Required. Winter term. Two three-hour periods. cr 3 hrs. Miss Shilling.

4b. **Experimental Cooking.** Elective Spring term. Two three-hour periods. cr 3 hrs. Miss Shilling.

4c. **Home Cooking and Serving.** Lectures and laboratory work. The course is designed to give opportunity for practice in home cooking. It includes the planning, preparation and serving of breakfasts, luncheons, dinners and suppers at a given cost. Two three-hour periods. Spring term. Required. cr 3 hrs. Miss Shilling.

5. **Sewing.** Lectures and laboratory work. This course includes drafting, designing and making underwear; also a tailored waist, fancy waist, cotton dress skirt, woolen dress, simple thin dress. Three terms. 5t, cr 1½ hrs. Miss Smith.

7. **Art Needlework.** This course is intended to teach the simple stitches used in embroidering and some form of artistic and fancy stitches used for the finishing and decoration of clothing and house furnishing. It also includes designing with reference to use, material and color; various ways of padding and outlining and their application; French embroidery, including all kinds of embroidery stitches on linen; Italian relief; Punch work, Venetian Ladder work, darning, cross stitch, tatting and crocheting. Fall term. 5t, cr 1½ hrs. Miss Smith.

8. **Dressmaking.** Lectures and laboratory. The course includes drafting, cutting, fitting and making of various garments. The aim is to encourage originality based upon good judgment and to strengthen self-reliance. The work includes not only drafting, but also the use of commercial patterns. Shirt waists, fancy waists, dress skirts, gingham dresses, simple afternoon dresses are all planned with reference to their use, color, and adaptation of materials, proportion, and individual style. Three terms. Two terms required. Laboratory hours and one lecture each week. cr 1½ hrs. Miss Smith.

9. **Food Study and Dietetics.** Lectures and laboratory work. The course aims to present the fundamental principles of nutrition and to apply these principles to the feeding of individuals and families of varying condition. It includes a study of the chemistry and physiology of digestion, the nutritive function of proteins, fats and carbohydrates, modern dietary standards and their appli-

cations to practical problems, typical dietaries for families of different incomes and for children, the sick, and the old. Winter and spring term. Two double periods. cr 3 hrs. Required. Miss Shilling.

10. **Home Nursing.** A course designed to give the student some knowledge of sick-room methods. The care and feeding of the infant, of the child, of the adult, under different conditions. Winter term. 3t, cr 1½ hrs. Miss Shilling.

11. **Domestic Science for Rural Schools.** Lectures, discussions and practical work. A course designed to give the rural teacher general knowledge of house sanitation, furnishings, and foods, and to suggest ways of presenting the work in rural schools. Fall term. 5t, cr 1 u. Miss Shilling.

12. **Teaching Domestic Science and Domestic Art.** A course consisting of conferences and actual teaching. The methods of teaching Home Economics in the elementary and high schools are considered and courses of study planned. A study is made of laboratory equipment and management. Teaching will be done during any one term of the senior year. Required. cr 1 hr.

13. **Millinery.** A course in home millinery, including the making and trimming of simple hats. Topics: Covering of frames, making of different kinds of bows, preparation and application of trimming, and making of silk flowers. Students provide their own material subject to the approval of the instructor. Prerequisite, Sewing 5. Fall term; repeated in spring term. 5t, cr 1½ hrs. Miss Smith.

DEPARTMENT OF MANUAL TRAINING.

Mr. Lamb.

EQUIPMENT.

The Normal School has a special building for Manual Training, which has been described under the head of Buildings. The equipment for Manual Training work consists of a carpenter shop, equipped with twenty-two work benches and tools for each bench, all necessary, extra tools and cases for tools, demonstration platform, bench and lathe, and a power grindstone; a wood-turning and pattern-making shop, equipped with twelve lathes and benches with tools for each, one large pattern lathe, a combination saw, a band saw, a planer, a foot-power mortising machine and a power

grindstone; a forge room, equipped with ten down-draft forges with individual sets of tools, a sensitive drill, an emery grinder, and a power hammer; a small equipment for machine-shop work; benches for art and hand metal with individual sets of tools for each bench; a room for mechanical drawing with twenty drawing table and other necessary equipment.

The courses in this department may be taken by students of either elementary or college rank. If they are taken by elementary students, one unit of credit must represent at least two hours of actual work for one term. If they are taken by a student of college rank, one hour of credit must represent three hours of work. In the elementary courses one-half unit of credit is given. In the college courses one and one-half hours are given. A fee of \$1.00 for each hour per term will be required of all students in Manual Training.

Only courses 1, 2, and 4 will be credited as required work in Manual Training on the general curriculum. Students who desire to prepare themselves specially for the teaching and supervising of Manual Training and to receive the diploma which is an evidence of this preparation should complete one of the following courses of study:

TWO-YEAR CURRICULUM IN MANUAL TRAINING.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
Education 4.....	3	Drawing	1½	Education 9a.....	3
English 1a	3	English 1b	3	Eng. or Pub. Sp... 3	
Science	3	Science	3	Science	3
Drawing	1½	Manual Tr. 1.....	1½	Manual Tr. 1	1½
Manual Tr. 4.....	1½	Manual Tr. 4.....	1½	Manual Tr. 4	1½
		Elective	1½		
	<hr/> 15		<hr/>		<hr/> 15

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 6a.....	3	Education 5b.....	3	Education 3b.....	3
Education 5a.....	3	Elective	3	Elective	3
Science	3	Science	3	Science	3
Mathematics 1a ..	3	Mathematics 1b ..	3	Mathematics 2 ...	3
Elective	3	Manual Tr. 5.....	1½	Teach. Man. Tr... 1½	
		Mach. Design	1½	Mach. Design	1½
	<hr/> 15		<hr/> 15		<hr/> 15

Physical Practice must be taken two years.

THREE-YEAR CURRICULUM IN MANUAL TRAINING.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
English 1a	3	English 1b	3	Eng. or Pub. Sp...	3
History	3	History	3	History	3
Biology	3	Biology	3	Biology	3
Manual Tr. 1	1½	Manual Tr. 1	1½	Manual Tr. 2.....	1½
Drawing	1½	Drawing	1½	Drawing	1½
	<hr/> 15		<hr/> 15		<hr/> 15

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 4.....	3	Education 6a.....	3	Education 9a.....	3
Physics or Chem. 3		Physics or Chem. 3		Physics or Chem. 3	
Mathematics 1a ..	3	Mathematics 1b ..	3	Mathematics 2 ...	3
Elective	3	Elective	3	Elective	3
Manual Tr. 4.....	1½	Manual Tr. 4.....	1½	Manual Tr. 5.....	1½
Mach. Design	1½	Manual Tr. 4.....	1½	Teach. Man. Tr...	1½
	<hr/> 15		<hr/> 15		<hr/> 15

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Education Elect. 3		Education Elect. 3		Education 8	3
Elective	3	Elective	3	Elective	3
Elective	3	Elective	3	Elective	3
Manual Tr. 5.....	1½	Arch. Drawing 11	1½	Arch. Drawing 11	1½
Manual Tr. 6.....	1½	Manual Tr. 6.....	1½	Manual Training	1½
	<hr/> 15		<hr/> 15		<hr/> 15

Physical Practice must be taken for at least two years.

FOUR-YEAR CURRICULUM IN MANUAL TRAINING.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
English 1a	3	English 1b	3	Eng. or Pub. Sp...	3
History	3	History	3	History	3
Biology	3	Biology	3	Biology	3
Drawing	1½	Drawing	1½	Drawing	1½
Manual Tr. 1	1½	Manuary Tr. 1.....	1½	Manual Tr. 2.....	1½
	<hr/> 15		<hr/> 15		<hr/> 15

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 4.....	3	Education 6a.....	3	Education 9a.....	3
Mathematics 1a....	3	Mathematics 1b....	1	Mathematics 2	3
Elective	3	Elective	3	Elective	3
Elective	3	Elective	3	Elective	3
Man. Tr. 4	1½	Man. Tr. 4	1½	Man. Tr. 4	1½
Man. Tr. 4	1½	Mech. Draw. 10....	1½	Man. Tr. 4	1½
<hr/>		<hr/>		<hr/>	
15		15		15	

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education Elect. 3	3	Education Elect. 3	3	Education 8a.....	3
Physics or Chem. 3	3	Physics or Chem. 3	3	Physics or Chem. 3	3
Elective	3	Elective	3	Elective	3
Elective	3	Elective	4½	Elective	4½
Man. Tr. 5	1½	Man. Tr. 5	1½	Man. Tr. 5	1½
Teach. Man. Tr. ..	1½				
<hr/>		<hr/>		<hr/>	
15		15		15	

FOURTH YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Elective	3	Elective	3	Elective	3
Elective	3	Elective	3	Elective	3
Elective	3	Elective	3	Elective	3
Teach. Man. Tr.....	1½	Arch. Draw. 11	1½	Arch. Draw. 11	1½
Man. Tr. 6.....	1½	Man. Tr. 6.....	1½	Man. Tr. 6.....	1½
<hr/>		<hr/>		<hr/>	
15		15		15	

Physical Practice must be taken for at least two years.

COURSES OF INSTRUCTION.

A. Art and Hand Metal Work. The course includes work with sheets of copper and brass, which are formed into boxes, trays, pitchers, picture frames, and other forms; brass and iron, worked into hinges, hat hooks, drawer pulls, and escutcheons; and soft steel worked into riveting hammers, plumb bobs, squares, and calipers. This work includes roughing and planishing the surface, brazing joints, and hand-turning, finishing, and polishing in the way most suitable for the material used. 5t, or ½ u.

1. Primary Handwork. This course has been planned to meet the needs of the primary teachers. It includes paper folding, designing, making and decorating bookmarks, boxes, trays, picture frames, book covers, etc., in cardboard; illustrating stories of vegetable and animal life, representing home life, barnyard and

farm scenes with clay on the sand table; making rugs from textiles, mats, napkin-rings from the braided raphia, and weaving baskets of reeds. Three trms. 5t, cr 1½ hrs.

2. Hand and Bench Work for Elementary Schools. This course includes work in clay, making and decorating vase forms, making plant labels, pencil sharpeners, toothpick holders, wind-mills, water wheels, toys and animal forms out of thin wood with the use of the knife and coping saw. The first few exercises in bench work are intended to gain a knowledge of the important tools and how to use them. Two terms. 5t, cr 1½ hrs.

4. Advanced Bench and Cabinet Construction. The course includes exercises in simple furniture-making involved in the construction of types of tables, chairs, and cabinets. When sufficient skill in the elementary work has been developed, considerable liberty is allowed in the choice and character of the furniture constructions. The course includes methods of finishing and decorating. 5t, cr 1½ hrs.

5. Wood Turning and Pattern Making. Such exercises as require of the student careful thought and skill in the use of the tools and operation of the lathe are given. It requires work to be done between centers, on face plate, mandrel, and in chuck. The pattern making is: Ribbed pattern, wrench, coupling, gland, face plate, sheave pulley, pipe fittings, and core boxes. The principles of draft, shrinkage, coring, gate cutting, venting, and finishing are demonstrated in foundry practice. Three terms. Five double periods a week. cr 3 hrs.

6. Forge Work. The fundamental principles in machine-shop work, including shipping, filing, turning, screw cutting, drilling, grinding, and taper work. Three terms. Five double periods a week. cr 3 hrs.

8. Materials and Processes of Wood-Turning. Lectures and reports. Structure and growth of wood, properties and distribution of common species, lumbering and saw milling, wood-working tools, the common joints, types and principles of joinery, wood finishing. One term. cr 1½ hrs.

10. Mechanical Drawing and Design. This course includes the work usually given in courses in mechanical drawing and design. It is planned to give the work in drawing and design which is a prerequisite to or must accompany all the courses in Manual Training. Beginning with the simplest exercises in draw-

ing and design, it leads to and includes a complete course in Architectural Drawing and Machine Design. The course includes the problem of designing in connection with weaving, sewing, embroidering, pottery, and construction in paper, cardboard and wood; instruction in lettering, dimensioning, projection, development of surfaces, isometric and perspective drawing, machine and structural design, and the making of tracings and blue prints. It includes also practice in freehand sketching. Each student will take the entire course, or such portions of it as are required in connection with courses taken in Manual Training. Five periods a week. cr 1½ hrs.

11. **Architectural Drawing.** The work of this course has been outlined for students in Domestic Science and Agriculture, and such other students as wish to take it. The following topics are some that are considered: Sketching, house plans, floor plans, elevations, framing details, construction details, interior decoration, sanitation, heating and plumbing. 5t, cr 1½ hrs.

DEPARTMENT OF BUSINESS.

Mr. Sitze.

The work in this department is offered primarily to prepare teachers of commercial subjects for high schools. But it also equips students to fill positions in the field of business. A three-year curriculum leading to the diploma with the force of a life state certificate is offered. It is outlined by terms as follows:

THREE-YEAR CURRICULUM IN BUSINESS.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Science	3	Science	3	Science	3
History	3	History	3	History	3
Education 1a.....	3	Education 1b.....	3	Prin. of Teach.3a	3
English 1a	3	English 1b	3	Eng. of Pub. Sp...	3
*German or Span. 3		*German or Span. 3		*German or Span. 3	
Penmanship	1	Penmanship	1	Penmanship	1
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16		16		16	

SECOND YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Science	3	Science	3	Science	3
Education 4	3	Education 6a.....	3	Education 9a.....	3
Com. Law	3	Com. Geog. 8	3	Bookkeeping	3
Bookkeeping	3	Bookkeeping	3	Com. Geog. 8.....	3
Com. Arith.	3	Com. Law	3	Accounting	3
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15		15		15	

THIRD YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Bookkeeping	3	Stenography	3	Stenography	3
Stenography	3	Typewriting	1	Typewriting	1
Typewriting	1	Polit. Econ.	3	Polit. Econ.	3
Educ. Elect.	3	Educ. Elect.	3	Education 3b.....	3
Polit. Econ.	3	Education 5b.....	3	Education 8.....	3
Education 5a.....	3	Prin. and Meth.		Elective	3
		in Com. Educ. 9 3			
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* French or Latin may be substituted.

Physical Practice must be taken for at least two years.

COLLEGE COURSES.

1. **Bookkeeping, Accounting, and Business Practice.** Modern illustrative bookkeeping is taught. The student is given a thorough drill throughout the course in all business forms and papers such as are found in the modern office. The familiarity with all these forms is emphasized by the actual handling and filling out of the forms as the student progresses. This subject begins with the introductory work and is completed with advanced or higher accounting, including banking. Special work in double entry drills, theory, statements, reports, balance sheets, and auditing accompanies the text. Open to juniors and seniors. Four terms. 5t, cr 3 hrs.

Texts: Neal and Cragin; Marshall; Klein.

2. **Shorthand.** The Gregg system of shorthand is taught. This work is open only to advanced pupils. The manual is supplemented by Graded Dictation and the Gregg Writer, and dictation from magazines. The student is required to do some teaching. A speed of 100 words per minute for twenty minutes and the same transcribed on the machine in a reasonable time is required as a final test. Seniors. three terms. 5t, cr 3 hrs.

Texts: The Gregg Manual; Gregg Speed Practice; Eldridge's Dictation Exercises; The Gregg Writer.

3. **Typewriting.** This subject is taught by the touch method. Accuracy, speed, neatness, and ease are the chief elements entering into this work. A speed of forty words net per minute is required on completion of the subject. Three terms. 5t, or 1 hr.

Text: The Rational Typewriter Instructor, supplemented by an abundance of business forms, letters, general matter, and the Gregg Writer.

4. **Commercial Law.** No attempt is made to fit the student for a legal career, but every person should know the principles of law which govern and control commerce, and the principles of right and justice which govern the every-day actions of men; this is the object of commercial law. Some of the most important subjects taught are: Contracts, sale of personal property, negotiable paper, interest, agency, partnership, bailment, common carriers of freight, common carriers of passengers, innkeepers, real estate, insurance, corporations, and business paper. Seniors. Two terms. 3t, or 3 hrs.

Text: Huffcut's Business Law.

5. **Penmanship.** An easy and legible business style is taught with the development of proper movement to retain it. Credit given to students specializing in the Business Department. Three terms. 5t, or 1 hr.

6. **Commercial Arithmetic.** This subject is offered for one term, and is a thorough review of those parts of arithmetic pertaining to the practical phase of business life. 5t, or 3 hrs.

7. **Correspondence and Business Practice.** Particular attention is given to arrangement, composition, and punctuation. Much of the work consists of original letters and business forms. This subject is given along with Shorthand and Typewriting.

8. **Commercial Geography.** This subject is a study of the natural resources of the earth and the utilization of them by man. It gives the student an insight into industrial activities, the geographic influences upon the development of commerce, trade relations of nations, etc. The subject requires much general reading and reference work. For juniors and seniors. 3t, or 3 hrs.

Text: Brigham.

9. **Principles and Methods in Commercial Education.** This work is intended to equip the student more particularly as a teacher of commercial branches by giving him a better understanding of the pedagogical principles underlying this field of

education and a more definite knowledge of methods of presenting the different commercial subjects. For seniors. One term. 3t, cr 3 hrs.

Text: Kahn and Klein.

DEPARTMENT OF LIBRARY SCIENCE.

Miss Kent.

The purpose of library instruction is two-fold. It is designed first of all to familiarize the student with the use of the library and enable him to pursue his work intelligently and with the least loss of time. The second purpose of the course is to teach the elements of Library Science in such a way as to enable students to organize and conduct a school or other small library. The State Normal School Library is thoroughly equipped for doing the work outlined. College credit is given for these courses and only students of college rank will be admitted, except in special courses.

1. General Library Methods. Instruction in the use of the library, the classification and arrangement of books, uses of the card catalog and indexes. Problems assigned for the purpose of familiarizing the student with well-known reference books, encyclopedias, dictionaries, ready-reference manuals, year-books and periodicals. Lectures and practice. Each term. 5t, cr 3 hrs.

2. Library Organization. Instruction follows regular library routine: Accessioning, classifying, cataloging, bookmending, loan systems, book selection, reference work, periodicals and public documents. Students in this course in addition to the lectures and problems must do practical work in the library two hours a day. Each term. 5t, cr 3 hrs.

DEPARTMENT OF FINE ARTS.

Miss Wilburn.

This department has a well-equipped studio, a departmental library and a gallery of classic statuary.

The department aims to give all prospective teachers the opportunity to acquire sufficient skill in drawing to enable them to use it in connection with their school work. Students desiring so to equip themselves should take the work for at least three

terms. An opportunity is also offered students to prepare themselves to supervise drawing in the elementary schools and to teach the subjects in the high schools.

ELEMENTARY COURSES.

A. Public-School Drawing. The teaching of art in the public schools can be on a sound basis only when it rests on an understanding of principles. The appreciation of the beautiful is best accomplished through practice in the elementary modes of expression. It is with these facts in mind that the following course has been planned. One hour each day outside of the classroom is required. Fall Term: Drawing for Grades I, II and III of the elementary schools. Winter Term: Drawing for Grades IV, V and VI. Spring Term: Drawing for Grades VII and VIII. Mediums used, pencil, colored crayon, water colors. 5t, cr 2 hrs.

COLLEGE COURSES.

Courses 1, 2 and 3 of the following, although credited on the Advanced Diploma, may be taken by elementary students who have the required prerequisites.

1. Free-Hand Perspective and Sketching. A careful study of perspective in the drawing of still-life groups, interiors and landscapes. This course is advised for those who expect to pursue the study of art beyond the required amount, and those interested in cartooning and other branches of commercial art. 5t, cr 2 hrs.

Text: Norton's Free Hand Perspective and Sketching.

2. Painting in Water Colors. Still-life, flowers and fruit. Prerequisite, Art 1. 5t, cr 1½ hrs.

3. Applied Design. A course offered for students specializing in the Fine Arts, Domestic Art and Manual Training. Open to all who had Art A, or its equivalent. It includes a study of space filling and color harmony as applied in stenciling, wood-block printing, leather work, and other crafts which are taught in the schools. 5t, cr 1½ hrs.

4. Advanced Painting and Drawing. Painting in water colors from still-life and landscape, drawing from cast and life. This course requires two hours each day. Prerequisite, A 1. 5t, cr 3 hrs.

5. Theory and Practice of Teaching Art. This course consists of lectures, required readings and practice teaching. A course of study for the graded schools is worked out, and problems con-

fronting the supervisor and teacher of drawing are considered. Three terms. 5t, or 1½ hrs.

6. **History of Art.** A study of the art of the ages through lectures, discussions and required reading. Winter term. 3t, or 3 hrs.

Text: Rheinach's Apollo.

8. **Clay Modeling.** Modeling in clay from nature, cast and life. Summer term. 5t, or 1½ hrs.

THREE-YEAR CURRICULUM FOR SUPERVISORS OF DRAWING.

FIRST YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Fine Arts	1½	Fine Arts	1½	Fine Arts	1½
Applied Design....	1½	Applied Design....	1½	Applied Design....	1½
English 1a	3	English 1b	3	Eng. or Pub. Sp... 3	
Biology	3	Biology	3	Biology	3
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
Elective	3	Elective	3	Elective	3
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SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Handwork	1½	Handwork	1½	Handwork	1½
Painting 2a	1½	Painting 2b	1½	Painting 2c	1½
History 2a	3	History 2b	3	History of Art 6.. 3	
Physics 1a	3	Physics 1b	3	Physics 1c	3
Education 4.....	3	Education 6a.....	3	Education 9.....	3
Elective	3	Elective	3	Elective	3
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THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Adv. Painting 4a 3		Adv. Painting 4b 3		Adv. Painting 4c.. 3	
Clay Modeling 8.. 1½		Mech. Drawing 10 1½		Arch. Drawing 11 1½	
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Educ. Elect	3	Education Elect. 3		Education 8.....	3
Teaching of Art 5 1½		Teach'g of Art 5b 1½		Teach'g of Art 5c 1½	
Elective	3	Elective	3	Elective	3
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Physical Practice must be taken for at least two years.

FOUR-YEAR CURRICULUM FOR SUPERVISORS OF MUSIC AND ART.

FIRST YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Music 1	1½	Music 2	1½	Music 3	1½
Voice and Piano..	3	Voice and Piano..	3	Voice and Piano..	3
Applied Design....	1½	Applied Design....	1½	Applied Design....	1½
English 1a	3	English 1b	3	Eng. or Pub. Sp..	3
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
Biology	3	Biology	3	Biology	3
	15		15		15

SECOND YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Voice and Piano..	3	Voice and Piano..	3	Voice and Piano..	3
Chorus 4a	1½	Chorus 4b	1½	Chorus 4c	1½
Harmony 5a	3	Harmony 5b	3	Harmony 5b	3
Handwork	1½	Handwork	1½	Handwork	1½
Physics 5a.....	3	Physics 5b	3	Physics 5c	3
Education 4.....	3	Education 6a.....	3	Education 9.....	3
	15		15		15

THIRD YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Hist. of Mus. 6a..	3	Hist. of Mus. 6b..	2	Hist. of Mus. 6c..	2
Music 7a	1	Voice and Piano..	3	Music 7c	1
Voice and Piano..	3	Mech. Draw. 10....	1½	Voice and Piano..	3
Clay Modeling	1½	Painting 2b	2	Arch. Drawing ..	1½
Painting 2a	2	Education Elect..	3	Painting 2c	2
Education Elect..	3	Elective	2½	Education 8.....	3
Elective	2½			Elective	2½
	15		15		15

FOURTH YEAR.

Fall Term.	Hours.	Winter Term.	Hours.	Spring Term.	Hours.
Adv. Painting 4a	3	Adv. Painting 4b	3	Adv. Painting 4c	3
Chorus	1½	Teach'g of Music	1½	Teach'g of Music	1½
History 2a	3	History 2b	3	History of Art 6..	3
Modern Lang.	3	Modern Lang.	3	Modern Lang.	3
Teach'g of Art 5a	1½	Teach'g of Art 5b	1½	Teach'g of Art 5c	1½
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
	15		15		15

Physical Practice must be taken for at least two years.

PHYSICAL EDUCATION.

Mr. Courleux.
Miss Hallingby.

Two gymnasiums, forty by eighty feet, are provided. New shower baths and individual lockers have recently been added to the dressing rooms. In the Training School building there is a swimming pool open to all students at certain hours. An athletic field in the immediate vicinity of the campus has been secured for the use of the athletic teams. Tennis courts are also provided, as well as a hockey field for the young women.

The aim of this department is to improve the personal efficiency of the young men and young women by establishing a good physical foundation for mental activities and to furnish them with practical ideas as to the intelligent teaching of school-room gymnastics and the supervision of play out-of-doors.

Before beginning work each student is given a physical examination and the work assigned is based upon the information obtained. Remedial gymnastics will be given to those in need of such work. A second examination will be given before graduation if the student desires to see what progress has been made. For the young women a suit consisting of black serge bloomers and blouse, and regulation gymnasium shoes, has been adopted and is required of each taking physical training. All are advised to wait until arrival at school before procuring such a costume. The Directors may excuse from Physical Education any students who are physically incapacitated for the work.

COURSES OF INSTRUCTION.

PRACTICE: FOR MEN.

1. Tactics—Marching, maze running, rhythmical gymnastics, etc.
2. Calisthenics — Comprises all exercises without apparatus and those with movable hand apparatus, such as dumb-bells, wands, Indian clubs, etc.
3. Apparatus Work—By individuals, squads, and classes.
4. Games—Both indoor and outdoor, systematically organized, arranged and supervised.
5. Gymnasium Practice—Advanced instruction and practice for students wishing to continue along this line of work under the guidance of the physical director.
6. Athletics—Football, basketball, baseball, track, and tennis.

PRACTICE: FOR WOMEN.

1aw. Tactics, Swedish gymnastics, rhythmical exercises with music, folk-dances, plays and games. Fall, spring and summer terms.

1bw. A combination of the first term's work with the addition of such light apparatus as wands, dumb-bells and Indian clubs, and games of elementary organization like volley ball and captain ball. Winter term.

1cw. A combination of the second term's work with the addition of such heavy apparatus as poles, ropes, rings, balance beams, horse, parallel bars, ladder and spring board, and games of higher organization, like basketball and indoor baseball. Spring term.

2aw. Tennis, hockey, swimming. Fall and winter terms.

2bw. Advanced floor work with apparatus. Winter and spring terms.

2cw. Aesthetic work, including Calif dancing. Winter and spring terms.

THEORY: FOR MEN AND WOMEN.**ELEMENTARY COURSES.**

A. **Elementary Physiology.** Lectures and recitations. Considerable emphasis is placed on blackboard diagrams to explain the mechanics of Physiology in the absence of manikins, etc., in the elementary schools. A valuable as well as a practical course in every-day Physiology as well as in Hygiene. Repeated every term. 5t, cr 1 u. Mr. Courleux.

Text: Walter's Physiology and Hygiene.

5a. **Theory of Gymnastics and Athletics.** For men. Physiological and psychological principles underlying the present system of physical training. Adaptability to the needs of the public schools. Principles and methods of teaching Physical Training; exercises adapted to age and individual; length and division of time daily for various grades; class and floor formations, progression and day's order. Effect of exercise upon the system: Hygienic, educational, corrective, recreative exercises; effect upon growth, weight, strength, vital power, lung capacity, heart action, nerves, muscles, bones, fatty tissues, respiration, circulation, digestion, assimilation, elimination. Winter term. 3t, cr 1½ hrs. Mr. Courleux.

5b. **The Playground.** For men. This course is planned to assist the teacher in a sane supervision of the recess activities. Arrangement of play courts, apparatus, etc. Equipment, home-

made apparatus, sanitation, shade, water supply, drainage, out-houses. Supervision, teacher's part in children's play, introduction of plays and games, fostering true sportsmanship among children. A study of open-air games, plays, drills and marches, track and field athletics. Spring term; repeated in summer term. 3t, cr 1½ hrs. Mr. Courleux.

5c. **School and Personal Hygiene.** For men and women. The room; heating, ventilating, lighting, seating, the drinking water, cleanliness of blackboards, floors, desks, cloakrooms, disinfection. The pupils; postural tendencies, significance, causes, result, prevention, eyesight and hearing, extent and nature of difficulties, tests, precautions; effect of handwriting on sight; mental work and fatigue, distribution of studies. Diseases affecting the school; teacher's duty. Medical inspection. Physical exercise, needs, kinds and amount for different grades. Physiology of digestive apparatus, teeth, gastric intestinal tract; skin, breathing, clothing, hair, nose, larynx, chest, and lungs; ear, external, middle, internal; eye, diseases, strains, tests, spectacles, care; brain and nervous system, neurasthenia, overwork, recreation. Physical exercise, physiology, effects, training, home gymnastics. Domestic hygiene, ventilation, heating, water supply, plumbing, transmission of disease. Pulse, temperature, respiration. Spring term; repeated in summer term. 3t, cr 3 hrs. Mr. Courleux.

6. **Emergencies and Massage.** For men. Causes and simple treatment of bruises, burns, bits, scalds, wounds, sprains, dislocations, fractures, unconsciousness, fits, faints, shocks, hemorrhages, asphyxia, drowning, etc., poisons, antidotes, stimulants, narcotics, bandages, dressings, antiseptics, and disinfectants. Limited to class of ten. Every term. Class work twice a week. Practice work twice a week. cr 3 hrs. Mr. Courleux.

7a. **Theory of Play and Games.** For women. The psychology of play; necessity for supervision of play; relation of games to other activities of child; studies of children's games from all parts of the world, and of the simplest dances and games of primitive people and European peasants; the development of the game-form to the more highly organized forms of activity; use and abuse of basketball for high-school girls; the social and educational value of outdoor sports; organization, administration and equipment of supervised playground. Spring term; repeated in summer term. 3t, cr 1½ hrs. Miss Hallingby.

7b. **Theory of Teaching Physical Education.** For women. The scope of physical education; relation of physical education to

education in general; the physical organization and comparative development of the child; hygienic requisites in school buildings; materials and methods involved in health examination; instruction and hygiene suitable for different grades; types of gymnastics; methods of teaching; the Swedish day's order, length and division of time daily for various grades; the application of physiology to physical exercise. Spring term; repeated in summer term. 2t, or 1½ hrs. Miss Hallingby.

SCHOOL OF MUSIC.

Mr. Kenyon, Director and Professor of Piano and Violin.

Miss Flint, Professor of Public School Music.

Miss McClelland, Professor of Voice.

Miss Drusch, Instructor in Piano.

Miss Rieck, Instructor in Violin.

....., Instructor in Band.

The purpose of this department is to provide students interested in music an opportunity to continue their work in the subject as an art, and to furnish thorough training for those desiring to specialize in some branch of music. The courses are planned so that the fundamental training received will enable the student either to teach music effectively or to continue his studies in other schools of music.

Monthly recitals by the students develop in them ease and poise in public and private playing, and widen the musical knowledge and appreciation of those who attend. Attendance at these recitals, as well as at those given by members of the faculty and others, is strongly recommended to the music students and to all who care for the broadening influence of music recitals.

Diplomas will be granted in Piano and Violin to those who complete satisfactorily four years of work and in Voice to those who complete three years of work. The term "year" means a certain degree of proficiency which must be attained. The general requirements in the three departments are as follows: The completion of a four-year approved high-school curriculum or its equivalent; one year in the History of Music; two years in Harmony; 9 hours of college work in English Language and Literature; 18 hours in French or German, or 9 hours in each; 6 hours in Psychology; and successful appearances in public recitals and a final recital program, of a character that tests the student's proficiency.

Students desiring to teach Piano, Voice or Violin as public-school teachers may secure the diploma which has the force of a

life state certificate by completing all the requirements for the Diploma of Music and in addition the following courses: Education 9, Education 3a, Education 3b, Education 6a and Education 5. Students who do not desire to complete the requirements for a Diploma will be permitted to elect such courses in Music as in the judgment of the teacher they are prepared to take.

A list of studies from which the selections are made at the discretion of the teacher, and to which the teacher will adhere as closely as the individual needs of the student will permit, are set out by years as follows:

DEPARTMENT OF PIANO.

ELEMENTARY COURSES.

A. Kohler: Practical Method, Little Pieces; Gurlitt: Op. 101; Loeschorn: Op. 65. Sonatinas and easy pieces by Behr, Lichner, and Reinicke.

B. The same as "A" continued.

C. Loeschorn: Op. 65, Vol. II and III; Burgmueller, Bertini; Sonatinas and easy pieces by Diabelli, Schmidt, Lichner, Krause, von Wilm.

D. Gurlitt: Op. 83, Bertini, Lemoin, Czerny, Bach. Sonatinas by Clementi, Kuhlman, Mozart, Haydn, Schumann, Op. 68.

ADVANCED COURSES.

1. **First-Year Piano.** Reimann, Germer, Gurlitt, Czerny. Germer studies selected from Op. 261, 821, 599, 139, 829, 630; Kohler Op. 50, 526. Sonatinas, rondos, variations, etc., Clementi, Kuhlman, Haydn, Mozart, Beethoven, Reinicke.

2. **Second-Year Piano.** Czerny, Germer: Studies from Op. 299, 834, 135, etc. Heller: Studies in rhythm and expression. Bach: Little Preludes, fugues, two-part inventions. Haydn, Mozart: Sonatas. Mendelssohn's "Songs Without Words." Best compositions from classic and modern composers.

3. **Third-Year Piano.** Bach, two and three-part inventions; Beethoven, Sonatas. Selections from Mendelssohn, Chopin, Schumann, Schubert, Weber, Hiller, Heller, Gade, Jensen, Bendel, Tschaiakowsky.

4. **Fourth-Year Piano.** Moscheles, Op. 70. Kullak, School of Octaves. Bach, well-tempered clavichord. Beethoven, Sonatas.

Mozart, Beethoven, Mendelssohn's Concertos. Selections from Chopin, Schumann, Grieg, Raff, Nicode, Moskowski, Philip Scharwenka, Xaver Scharwenka.

5. **Post-Graduate Piano.** Tausig, Daily Studies. Kullak, School of Octaves. Chopin, Studies: Op. 10 and 25. Rubinstein, Selected Studies. Bach, well-tempered clavichord, organ transcriptions. Mozart, Mendelssohn, etc., concertos. Beethoven, Schumann, Rubenstein, Hiller, Reinicke, Tausig, Liszt, Brahms, concert pieces. Advanced harmony, counterpoint, musical forms.

DEPARTMENT OF VIOLIN.

1. **First Year.** Violin School by Mettner. Pieces by Weiss, Greenwald, Sitt, De Beriot, Wolfermann, Weidig, Althaus, Dancla, etc. Duos by Pleyel, Herrmann, Mazas, etc.

2. **Second Year.** Etudes by Kayser, David, Mazas. Pieces by Weidig, Dancla, David, Hauser, Schumann, Bohn, Alord, etc.

3. **Third Year.** Etudes by Mazas, Kruetzer. Pieces by Sitt, Ries, Spohr, Handel, Raff, Artot, Wieniawski, etc.

4. **Fourth Year.** Etudes by Rode and Fiorillo. Sonatas by Beethoven. Concertos and concert pieces by De Beriot, David, Spohr, Raff, Ernst, Vieuxtemps, Wieniawski, etc.

Piano. A sufficient knowledge of piano to play accompaniments acceptably.

DEPARTMENT OF VOICE.

The study of voice consists principally of work for freedom of the body and of the voice and to develop the power of giving expression to this freedom in song. Attention is given to the natural, easy use and control of the voice and of the breath, to the fine technicalities of vocal expression, and to the intelligent and artistic interpretation and rendition of songs and arias.

The method which is used clears the air passages of the chest, throat and head, and correctly places and frees the voice in a comparatively short time. This work is valuable also for those who wish to gain the correct use of the speaking voice, the relaxation and adjustment of the body, or freedom from catarrhal or lung trouble.

Voice. Two lessons a week for a period of three years. A marked proficiency in singing must be acquired.

Piano. A sufficient knowledge of piano to enable the student to play accompaniments acceptably.

HARMONY.

1. **First-Year.** Primary work in intervals, scale and chord construction. Original work in melody writing. Two and four-part harmony writing, with study of triads, chords of the 7th and 9th, and modulation.

2. **Second-Year.** Key relation and modulation, chromatically altered chords, suspensions, organ point, etc., and analysis.

3. **Third-Year.** Post-graduate course. Counterpoint and Form.

BAND AND ORCHESTRA.

For those interested in band and orchestra work, there is an opportunity to get very valuable and enjoyable training. The two organizations are under the direction of a leader who is also available for instruction on band and orchestral instruments. Instruments are furnished those who lack them, but who are willing to give their support to this branch of the School of Music.

TUITION IN THE SCHOOL OF MUSIC.

Piano—One term of twenty-four lessans, Mr. Kenyon.....	\$18.00
Piano—One term of twenty-four lessons, Miss Drusch.....	15.00
Violin—One term of twenty-four lessons, Miss Rieck.....	15.00
Voice—One term of twelve weeks, one lesson a week.....	12.00
Voice—One term of twelve weeks, two lessons a week.....	18.00
Voice—One term of twelve weeks, one lesson a week for class of three or four	5.00
Voice—One term of twelve weeks, two lessons a week for class of three or four	10.00
Practice on piano, one hour per day, for term of twelve weeks....	2.00

DEPARTMENT OF PUBLIC SCHOOL MUSIC.

Miss Flint.

The work of this department is designed to give teachers the training needed for the work of the public schools. Those who so desire may specialize and prepare themselves for positions as directors of music in the public schools.

THREE-YEAR CURRICULUM FOR SUPERVISORS OF MUSIC.**FIRST YEAR.**

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Music 1	1½	Music 2	1½	Music 3	1½
Voice and Piano..	3	Voice and Piano..	3	Voice and Piano..	3
English 1a	3	English 1b	3	Eng. or Pub. Sp..	3
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
Biology	3	Biology	3	Biology	3
Elective	1½	Elective	1½	Elective	1½
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SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Voice and Piano..	3	Voice and Piano..	3	Voice and Piano..	3
Chorus 4a	1½	Chorus 4b	1½	Chorus 4c	1½
Physics 5a	3	Physics 5b	3	Physics 5c	3
Education 4.....	3	Education 6a.....	3	Education 9.....	3
Harmony 5a	3	Harmony 5b	3	Harmony 5c	3
Elective	1½	Elective	1½	Elective	1½
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	15		15		15

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Hist. of Music 6a 2		Hist. of Music 6b 3		Hist. of Music 6c 3	
Music 7a	1	Music 7b	1	Music 7c	1
Voice and Piano..	3	Voice and Piano..	3	Voice and Piano..	3
Education 5a.....	3	Education 5b.....	3	Education 3b.....	3
Education Elect..	3	Education Elect..	3	Education 8.....	3
German	3	German	3	German	3
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Physical Practice must be taken for at least two years.

FOUR-YEAR CURRICULUM FOR SUPERVISORS OF MUSIC AND ART.**FIRST YEAR.**

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Music 1	1½	Music 2	1½	Music 3	1½
Voice and Piano..	3	Voice and Piano..	3	Voice and Piano..	3
Applied Design....	1½	Applied Design....	1½	Applied Design....	1½
English 1a	3	English 1b	3	Eng. or Pub. Sp..	3
Education 1a.....	3	Education 1b.....	3	Education 3a.....	3
Biology	3	Biology	3	Biology	3
	<hr/>		<hr/>		<hr/>
	15		15		15

SECOND YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Voice and Piano..	3	Voice and Piano..	3	Voice and Piano..	3
Chorus 4a	1½	Chorus 4b	1½	Chorus 4c	1½
Harmony 5a	3	Harmony 5b	3	Harmony 5b	3
Handwork	1½	Handwork	1½	Handwork	1½
Physics 5a	3	Physics 5b	3	Physics 5c	3
Education 4.....	3	Education 6a.....	3	Education 9	3
<hr/>		<hr/>		<hr/>	
15		15		15	

THIRD YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Hist. of Music 6a	3	Hist. of Music 6b	2	Hist. of Music 6c	2
Music 7a	1	Voice and Piano..	3	Music 7c	1
Voice and Piano..	3	Mech. Draw. 10....	1½	Voice and Piano..	3
Clay Modeling	1½	Painting 2b	2	Arch. Drawing	1½
Painting 2a	2	Education Elect... 3		Painting 2c	2
Education Elect... 3				Education 8.....	3
Elective	2½	Elective	2½	Elective	2½
<hr/>		<hr/>		<hr/>	
15		15		15	

FOURTH YEAR.

Fall Term.		Winter Term.		Spring Term.	
	Hours.		Hours.		Hours.
Adv. Painting 4a	3	Adv. Painting 4b	3	Adv. Painting 4c	3
Chorus	1½	Teach'g of Music	1½	Teach'g of Music	1½
History 2a	3	History 2b	3	History of Art 6..	3
Mod. Language....	3	Mod. Language....	3	Mod. Language....	3
Teach'g of Art 5a	1½	Teach'g of Art 5b	1½	Teach'g of Art 5c	1½
Elective	3	Elective	3	Elective	3
<hr/>		<hr/>		<hr/>	
15		15		15	

Physical Practice must be taken for at least two years.

COURSES OF INSTRUCTION.

1. **Primary Methods.** Rote singing, phrasing, rhythm thoroughly developed, ear training, monotones, song-inspired interval drill, song analysis, observation of notation, deductions, sight singing, dictation, memory work. One term. 5t, or 1½ hrs. Miss Flint.

2. **Intermediate-Grade Methods.** Review of songs already analyzed, continued sight singing, ear and eye training, dictation, problems introduced through songs, theory, two and three part singing, round and canon, formal construction of scales, symbolic study. One term. 5t, or 1½ hrs. Miss Flint.

3. **Upper-Grade Methods.** Continuation of problems intro-

duced in the intermediate grades, advanced sight singing, chromatic scales, major and minor keys, triads, chord construction, bass cleff, three and four part singing. One term. 5t, cr 1½ hrs. Miss Flint.

4. **Chorus Work.** Advanced sight singing, four-part singing, chorus conducting, use of baton, practice conducting, artistic interpretation, concert work and public performances. Four terms. 5t, 1½ hrs. Miss Flint.

5. **Harmony.** Intervals, major and minor scales, triads, inversion, harmonization of melody, dissonance, subordinate chords, cadences, modulation. Three terms. 3t, cr 3 hrs.

6. **History of Music.** Music of primitive peoples, music of the Greeks, development of the scale, ecclesiastical system, the rise and growth of polyphony, the oratorio and the opera, classical school, development of instruments, the modern orchestra; modern forms, vocal and instrumental; musical education in America. Three terms. 2t, cr 2 hrs.

7. **Music Appreciation.** The principles and history of music; the orchestra, the opera and oratorio. A course of lectures illustrated by the Victrola. 1t, cr 1 hr.

TRAINING SCHOOL.

Mr. Martin, Director.

Miss Shea, Supervisor of High-School Grades.

Miss Howarth, Supervisor of Upper Grades.

Miss Anthony, Supervisor of Intermediate Grades.

Miss Newman, Supervisor of Primary Grades.

Mrs. Ealy, Supervisor of Primary Grades.

Miss Smith, Assistant Supervisor of Primary Grades.

AIM AND PLAN.

The aim of this department is three-fold: 1 To conduct an elementary and a high school according to the principles known to be sound through the experience and research of leading educators; 2 to enable students to observe scientific methods of teaching; and 3 to enable students to put into practice the principles of teaching which they have derived. To accomplish this three-fold aim the greatest care is given to the individual interest of both pupils and students. The principle is maintained that whatever promotes the well-being of the child best serves the student in his search for truth. The student teacher has full charge of the class assigned to him. He is required to make an outline or plan of his work that he may learn to organize his subject matter and present it to the best advantage. The plan is shortened as the power of the student to do independent work increases. The teaching is supplemented by systematic observation, by frequent individual conferences with the supervisor, and by general conferences in which matters pertaining to the department or some general problem of method or administration is discussed. The course of study is made as continuous as possible through kindergarten, primary, intermediate, grammar and high-school grades. The general organization of the Training School resembles that of the public elementary and high schools.

A detailed statement of the course of study in the Training School will be published as a bulletin. In publishing a statement of the course of study in bulletin form the purpose is to indicate what a typical course of study may include. It is believed that teachers throughout Southeast Missouri will welcome this more extended description of a typical course of study. It will furnish many suggestions which may be helpful to those who are facing the problem of working out a rich, vitalized course of study for a public school. There is, however, no such tool of instruction as a universal course of study which is best for all teachers under all circumstances. It is rather an instrument which is always modified and adjusted to meet specific needs.

REGISTER OF STUDENTS

COLLEGE CLASS OF 1916.

Graduating June 1, 1916.

Degree—Bachelor of Arts.

Brucher, George William, Cape Girardeau	Dearmont, Julian Scott, Cape Girardeau
Roberts, Edward Reese, Cape Girardeau	

Degree—Bachelor of Science in Home Economics.

Hoch, Bernadette Marie, Cape Girardeau	Krueger, Emma Agnes, Cape Girardeau
Woody, Nellie, Cape Girardeau	

SCHOOL OF MUSIC.

Diploma for Completion of Music Course.

Campbell, Gabriella Feurt, Cape Girardeau	Haman, Edna, Cape Girardeau
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ADVANCED PROFESSIONAL CLASS

Graduating June 1, 1916.

Anderson, Georgia May, Perryville	Helmkamp, Helen Frances, Jackson
Andrews, Susie Settle, Bonne Terre	Hess, Eva Elise, Sikeston
Baskerville, Alta Ruth, Bloomfield	Hodges, Glenna Estelle, Esther
Bergmann, Louise Eleanor, Cape Girardeau	Keaton, Ora Ola, Bloomfield
Boyce, Armina Minerva, Cape Girardeau	Kirkpatrick, Mary Ethel, Richmond
Brucher, Mary Bryan, Cape Girardeau	Lahmeyer, John Anton August, Bland
Campbell, Gabriella Feurt, Cape Girardeau	Langehennig, Edna Catherine, Jackson
Carter, William Sandow, Cuba	McCain, Lillias Marie, Cape Girardeau
Cline, Blanche Louise, Cape Girardeau	McNabb, Ella Morse, Doniphan
Coats, Byron Everett, Cabool	Magee, Naomi, Bloomfield
Collins, Cora Mabel, De Soto	Myers, Vest Cleveland, Marble Hill
Conrad, Rhoda Juanita, Marble Hill	Miller, Ivah, Bloomfield
Daffron, Virginia Ann, Greenville	Mitchell, Edyth Alma, Flat River
Donaldson, Jose Aileene, Kennett	Moranville, Benedict August, St. Mary's
Duckworth, Ramona Louise, Cape Girardeau	Murphy, Elizabeth Bridget, Nevada
Elder, Nelle, Caruthersville	Noce, Tony Wilson, Neely's Landing
Evitts, Charles Walter, Cape Girardeau	O'Brien, Opal Marie, Byrds
Farrar, Lucile, Ironton	Peterman, William Joseph, Bland
Finney, Mary Eula, Kennett	Powell, Jeanette Charlotte, Caruthersville
Fox, Burwell, Jr., Potosi	Presson, Elva Claire, Bertrand
Frie, Cordelia Elizabeth, Senath	Pruitt, Lena Mae, Dexter
Goodin, Kathryn, Charleston	Ranney, Mabel Hettie, Cape Girardeau
Harnes, Veda Ellis, Cape Girardeau	Sample, Emma Elizabeth, Cape Girardeau
Harris, Roscoe Everett, Oak Ridge	Sample, Emma Elizabeth, Cape Girardeau

Saupe, Walter Julius, Cape Girardeau
 Schultz, Leo Charles, Cape Girardeau
 Schultz, Louis Joseph, Cape Girardeau
 Sharp, Georgiana Esther, Cape Girardeau
 Sligh, Margaret Read, St. Louis
 Smith, Martin Van Buren, Owensville
 Soden, Florence Opel, Bonne Terre

Spitznagel, John Raymond, Wellston
 Sternberg, Esther Lillian, Decatur, Ill.
 Tallent, Geraldine, Cape Girardeau
 Triplett, Mary Lee, Cape Girardeau
 Umbeck, Alma Esther, Cape Girardeau
 Vaeth, Eugene Thomas, Ste. Genevieve
 Wilkenning, Arthur Conrad, Oak Ridge

ELEMENTARY PROFESSIONAL CLASS.

June 1, 1916.

Bailey, Fred Eli, Parma
 Beinke, Marie Emma, Union
 Bennett, Estella Elvira, Bridgton
 Bennett, John Whitt, Bloomfield
 Black, Lloyd Vernon, Jackson
 Chamberlain, Ruth Agnes, Kirkwood
 Crutchfield, Cecil Nations, Bernie
 Davidson, Willa Roberta, Taskee Station
 Devine, Hattie Fern, Bismarck
 Dunscombe, Sarah Sweet, Campbell
 Ellis, Ada Luvinia, Avon
 Ford, Lloyd, Oak Ridge
 Ford, Veva Madeline, Ferguson
 Greer, Gladys Gwendoline, Bertranda
 Grisham, Lela Margaret, Fredericktown
 Gunning, Arline Donna, Campbell
 Harris, Wilma Evelyn, Oran
 Herring, Maud Catherine, East Prairie
 Hines, Helen, Neely's Landing
 Hosea, George, Cape Girardeau
 January, Minnie Viola, Centerville
 Klick, Lizzie Anna, Union
 Koetting, Edwin Cornelius, Ste. Genevieve
 Kunzmann, Arthur Emil, Hermann
 McCarty, Sarah Etta, Oran
 McCullough, Mamie Frances, Alton
 McLain, Alma Ree, Jackson

McLain, Nell Leone, Cape Girardeau
 McKee, Jennie Rowena, Cape Girardeau
 Maddox, Ethel May, Poplar Bluff
 Marshall, Dola, Benton
 Marshall, Dora, Cape Girardeau
 Meyers, Roberta, Ste. Genevieve
 Miller, Iva Beatrice, Puxico
 Musick, Edna Jane, Hermann
 Orton, Bessie Saline, Braggadocio
 Parker, Roy William, Bland
 Phillips, Oscar Kurre, Jackson
 Pierce, Andaray, Marble Hill
 Reed, Maude Jane, Advance
 Reynolds, Judson McKinley, Bloomfield
 Simpson, Margaret May, Dexter
 Smith, Shelby Owen, Cape Girardeau
 Taylor, Maud Irene, Centerville
 Thaxton, Verna Grace, Doniphan
 Thomas, Mary Jane, Sikeston
 Turner, Edith, Oak Ridge
 Van Amburg, Lynn Hart, Burfordville
 Waggener, Dorothy, Festus
 Welborn, Virginia Madeline, Dupon, Ill.
 Winn, Mildred Kirkbride, Kissimee, Florida
 Wood, Agnes Mary, Robertsville
 Worland, Roy Sylvester, Montgomery City

RURAL-SCHOOL CERTIFICATE CLASS.

June 1, 1916.

Angle, Jesse, Advance
 Bartels, Sydney Samuel, Chaffee
 Barthel, Emma Louise, St Louis
 Cox, May Sanders, Diehlstadt
 Caughlin, Mae, Benton
 Coleman, Mrs. Ethel, Clarkton
 Cooper, Ezbon, Aid
 Davenport, Claud Otho, Jackson
 Ferris, Ralph Jacob, Oak Hill
 Fulbright, Thomas, Cape Girardeau
 Georger, Ida, Ancell

Grinstead, Bonnie, Braggadocio
 Harper, Altha, Cape Girardeau
 Harsh, John Wilbur, Dudley
 Herbst, August William, Farmington
 Holcombe, Ruth, Cape Girardeau
 Huck, Joseph Benjamin, Ste. Genevieve
 Killion, James Percy, Linda
 Kirby, Jessie Gertrude, Aid
 Koch, Jessie Dena, Neely's Landing
 Langenberg, Flora Anna, Owensville
 McDonald, Maple Hobbs, Cape Girardeau

Misfeldt, Lucille, Blodgett
 Myers, Elsie Mabel, Gravelton
 Noland, Minnie Ophelia, Neely's Landing
 O'Heren, Alleyne, Bloomfield
 Orton, Emily Virginia, Braggadocio
 Owens, Cyrus C., Owensville
 Peters, Josie, Glen Allen
 Ponder, Anna Gertrude, Bertrand

Ruppel, Retta Blanche, Jackson
 Seabaugh, Nora, Daisy
 Slinkard, Vesta, Jackson
 Smith, Mary Lucille, Platin
 Stilts, Joseph Fred, Arab
 Wallach, Albert Rudolph, Fenton
 Yarnell, Guy Ubert, Low Wassie

STUDENTS ENROLLED IN SUMMER TERM, 1915.

Abernathy, Corinne Isabel, Cape Girardeau
 Abernathy, Hallie Luella, Menfro
 Abernathy, Joseph Robert, Lutesville
 Abernathy, Sheral Addison, Cape Girardeau
 Abbott, Vera Mae, Menfro
 Adams, Lulu Gertrude, Desloge
 Akers, John Clyde, Farmington
 Akins, Rhoda Frances, Kinsey
 Akins, Nancy Malissa, Kinsey
 Alexander, Amos Edgar, Puxico
 Allison, Gordon Glenn, Cape Girardeau
 Alsop, William Joseph, Broseley
 Altheuser, William Herman, Caledonia
 Anderson, Georgia May, Perryville
 Arnold, James Alwright, Kennett
 Bailey, Ava Ollough, Malden
 Bailey, Estella Anna, Festus
 Baldrige, Allene, New Madrid
 Bales, William Arthur, Ellington
 Baker, Etta Mae, Malden
 Baker, Katie Natalie, Campbell
 Baker, Foster Callaway, Fredericktown
 Baker, Madison Wayne, Leadwood
 Baker, Parthena Maude, Ellington
 Bange, Laura, Edwardsville, Ill.
 Barber, Mark Richard, Brazeau
 Barks, Ellen, Sedgewickville
 Barks, William, Hilderbrand
 Barrett, Clara Emma, Doniphan
 Barton, Lulu Emeline, Centerville
 Baugh, Margaret, Bonne Terre
 Beatty, Charles Leonidas, Parma
 Bechler, Lettie Lee, Hematite
 Becker, Estella May, Union
 Becker, Harry Walter, Union
 Belchamber, Lula, Glen Allen
 Bell, Cephas Marlin, Alton
 Bender, Lillian Ernestine, Jefferson Barracks
 Bennett, Elsie Helene, Bridgeton
 Bennett, John Whitt, Bloomfield
 Bennie, Nellie Mae, Naylor

Bernard, Esther Katherine, Jefferson Barracks
 Bingenheimer, Rose Louise, Jackson
 Bishop, Annie Laurie, Ironton
 Bittick, Maude, Kinsey
 Black, Annie Virginia, Montezuma, Colo.
 Black, Charles Lloyd, Cape Girardeau
 Black, James Moses, Portageville
 Black, Robert Lee, Portageville
 Bleiker, Lillie Jeanette, Hillsboro
 Bleiker, Ross Franklin, Hillsboro
 Bloom, Grace Estella, Ste. Genevieve
 Blunt, Elba Elizabeth, Festus
 Boas, Lavinia Engledow, Mineral Point
 Bockenkamp, Georgiana, Kinsey
 Bollefer, Hannah Williamette, Kimmswick
 Booth, Medora, Hillsboro
 Bopp, Elizabeth Marie, Creve Coeur
 Borth, Alma, Doniphan
 Boquett, Irene Daphne, St. Louis
 Boyce, Armina, Cape Girardeau
 Boyce, Sally Blande, Cape Girardeau
 Boyd, Martha Ann, Esther
 Bradley, Harold Wesley, Illiopolis, Ill.
 Bradley, Ina Bell, Kansas City
 Bramlet, Lizzie Lorene, Whitewater
 Brewington, Louise Elizabeth, Lilbourn
 Brieme, Addie Mae, Bonne Terre
 Brockley, Lottie, Bunker
 Brown, Felix Thornton, De Soto
 Bruens, Walter William, Hermann
 Bryan, Leona Vesta, De Soto
 Bryant, Freda, Hayti
 Buckner, Lorene, Dudley
 Buckner, Mabel Elizabeth, Crystal City
 Buckner, Nellie Myrtle, Fredericktown
 Buhrmester, Arthur Clarence, Flat River
 Buren, Ella Lelia, Hematite
 Burge, Floyd, Puxico
 Burnham, Effie Mae, Ellington
 Burroughs, Laura Ann, Poplar Bluff
 Burton, Marvin Larkin, Cape Girardeau
 Byrd, James Rufus, Oak Ridge

Cage, Opal Thelda, Elvins
 Caldwell, Gladys Pauline, Portageville
 Caldwell, Leslie Elmore, Washington
 Campbell, Gabriella Feurt, Cape Girardeau
 Campbell, Mary Venita, Cape Girardeau

Campbell, Tillie Grace, De Soto
 Casey, Elmora, Fredericktown
 Casey, Hallie Hunter, Cadet
 Carter, William Sandow, Cuba
 Cashion, Ruth E., Libertyville
 Castleberry, Marian Ruby, Chaffee
 Cattron, Cora, Taskee Station
 Cattron, Ruth, Taskee Station
 Cawthon, Maud Helen, Kennett
 Cawthon, Nellie Arline, Advance
 Chambers, Allie Elyza, St. Louis
 Chance, Ernest Bennard, Broseley
 Chapman, Ruby Ethel, East Prairie
 Chilton, Avis, Caruthersville
 Chostner, John Hezekiah, Marble Hill
 Clements, Daniel Wallace, Tillar, Ark.
 Cline, Scott, Cape Girardeau
 Clippard, May, Oak Ridge
 Coats, Annie Lee, Lilbourn
 Coats, Byron Everett, Cabool
 Coats, Ethel, Ashdown, Ark.
 Coats, Glennye Brown, Lilbourn
 Coleman, Mrs. Ethel, Clarkton
 Collins, Granville Eugene, Dongola
 Collins, Otis, Low Wassie
 Colmer, Barbara Louise, Ste. Genevieve
 Condray, Henry Diro, Ellsinore
 Condray, Maude Zella, Ellsinore
 Conley, Esther, Robertsville
 Conway, Rose Mary, Leslie
 Cook, Talmage DeWitt, Fredericktown
 Cooper, Claude Fennell, Brazil
 Cooper, Thomas Jefferson, West Plains
 Cooper, Virgil Everett, West Plains
 Cooper, Winnie, Bloomfield
 Copeland, Erna, Ellington
 Copelin, Grace Anna, Fredericktown
 Cory, Laura Keene, Cape Girardeau
 Couch, Anna Maye, De Soto
 Coulter, Joseph Hill, Ferguson
 Cox, Harvey Bernard, Menfro
 Crank, Jessie Dudley, Malden
 Cross, Lulu Marie, Poplar Bluff
 Crosser, Orrin Barrett, Bloomfield
 Crouch, Harry, Dexter
 Crow, Claycomb Barclay, Ellington
 Crowder, Marvin Winferd, Flat River
 Crowder, Sallie May, Cuba
 Crowder, Thomas Elton, Cuba

Crum, Thelma Sophia, Lanes Prairie
 Crutchfield, Cecil Nations, Bernie
 Dahl, Flora Dena, Berger
 Damon, Grace Beatrice, St. Louis
 Daniel, Nina Marie, Greenville
 Daniel, Rose Alice, Charleston
 Davault, Eula Miriam, Marble Hill
 Davis, George, Hornersville
 Davis, John Milus, Piedmont
 Day, Grace Opal, Advance
 Dearthmont, Nelson Strother, Cape Girardeau
 Deatherage, Naomi, Eminence
 DeHoney, Anna Ethel, Hickman Mills
 Deneke, Wesley Albert, Jackson
 Difani, Lulu Matilda, Perryville
 Difani, Stella, Perryville
 Diggs, Mary Burch, New Haven
 Dolle, Alma, Sedgewickville
 Dolle, Ruth Lezette, Sedgewickville
 Douglass, Hattie Saucier, Stanton
 Douglass, Mary Elizabeth, Piggott, Ark.
 Downs, Napoleon Bonaparte, Roselle
 Driskill, Mellie, Oran
 Duncan, Ella May, Malden
 Dunn, Christine Myrtle, Marble Hill
 Dunn, Elmer Ernest, Buchanan
 Dunn, Elsie Welch, Marble Hill
 Dunscombe, Sarah Sweet, Campbell
 Dysart, Mrs. Demaris, Puxico
 Ealy, Mildred Spencer, Cape Girardeau
 Eaton, Bethel Marie, Desloge
 Ebrecht, Mabel Helen, Knob Lick
 Echlin, Bess, Corning, Ark.
 Echlin, Floy Lyle, Corning, Ark.
 Eddins, Omer Boyd, Knox City
 Edmonston, William Bryan, Hornersville
 Edwards, Mencie Cora, East Prairie
 Eime, Alma Caroline, Jefferson Barracks
 Elder, Nelle, Caruthersville
 Elders, Mayme Jessie, Hematite
 Eley, Ruth Cleve, Holland
 Ellis, Ada Luvinia, Avon
 Ellis, Jessie, Morley
 Ellis, Lorene Walker, Cape Girardeau
 Ellis, Veda Martha (Harnes), Cape Girardeau
 Elmore, Thelma Ruth, Morley
 Engelbach, Marguerite, Pevely
 Engelbach, Viola Aurelia, Pevely
 Enright, Helen Mary, Eureka
 Envitts, Charles Walter, Cape Gir.
 Farrar, Verda Norene, Advance

Farrar, William Robert, Scoups
 Faulkner, Leota, Sprott
 Ferguson, Edna, Fredericktown
 Fields, Sarah Florence, Cape Girardeau
 Finger, Hedwig Liberta, Seventy-Six
 Finley, James Barry, Oran
 Finney, Paul William, Cape Girardeau
 Fish, Richard Graham, Lithium
 Fitzpatrick, Teresa Helen, Cuba
 Foster, Elmer Ellsworth, Illiopolis, Ill.
 Fowler, Adelaide Lela, Bell City
 Fowler, Quincy, Holland
 Fox, Burwell, Jr., Potosi
 Franklin, Alma Pearl, Doniphan
 Franklin, Jewell Ellen, Arab
 Franklin, Sallie, Morley
 Frech, Anna Muriel, De Soto
 Frederick, Flora, Greenville
 Freeman, Herbert Earl, Reynoldsville,
 Illinois
 Frie, Cordelia Elizabeth, Senath
 Frie, Ella Eulalia, Senath
 Frieberger, Charles W., Union
 Fritsch, Carl Paul, Gerald
 Frizzell, Mary Wilson, Cape Girardeau
 Frost, Lucy Lourean, St. Louis
 Fuchs, Emma, Memphis, Tenn.
 Fuerth, Marie Antoinette, Cape Gir.
 Fugate, Ena Lillian, Doniphan
 Fugate, Ruth Vashti, Doniphan
 Gaertner, Charles Edwards, Morrison
 Gaertner, Ernest William, Hermann
 Garcia, Gilberto, Monterey, Mexico
 Garrison, Elizabeth Fern, Cape Gir.
 Garver, John, Broseley
 Gaston, Renee Frances, St. Louis
 Gee, Lura, Parma
 Gilliam, Ethel Jane, Poplar Bluff
 Gillis, Clarence David, Bell City
 Gisi, Hilda Lucinda, Ste. Genevieve
 Gladish, Alva Marion, Lutesville
 Gladish, Marcus Smith, Lutesville
 Glenn, William Lloyd, St. James
 Glover, Mary Shirley, Farmington
 Goodin, Kathryn, Charleston
 Gordon, Agnes Belle, Beemont
 Graham, Maude, De Soto
 Green, Anice Pearl, Cape Girardeau
 Green, Elsa, Cape Girardeau
 Green, Harley Bolden, Marquand
 Green, McKinley, Fremont
 Greenwood, Alma Ethel, Marble Hill
 Gresham, Tot, Sikeston
 Griffith, Bessie May, Hillsboro
 Grimsley, Loren Benjamin, Laflin

Grinstead, Bonnie, Braggadocio
 Grisham, Lela Marguerite, Frederick-
 town.
 Grojean, Elizabeth, Dexter
 Grojean, Emma Lee, Dexter
 Gross, Bryan, Owensville
 Grove, Katherine Susan, Hematite
 Gruner, Amy Opal, Bem
 Gruner, Lena Gertrude, Bem
 Guard, Anna Nowlin, Poplar Bluff
 Guthrie, Cornelia M., Fulton
 Hall, Althea Mae, Campbell
 Halley, Mary Belle, Jackson
 Hamel, Ethel, De Soto
 Hammonds, Isa, Cape Girardeau
 Hampton, Oscar, Kennett
 Handlon, Matilda Grace, St. Louis
 Handshy, Olive Marie, Edwardsville, Ill.
 Hargrove, John O., Ellington
 Harnes, Alvin Russell, Cape Girardeau
 Harper, May, Dexter
 Harris, Hattie Ellen, Marble Hill
 Harris, Roscoe Everett, Oak Ridge
 Harrison, Blanche, Richmond
 Harrison, Georgia, Rolla
 Harrison, Grace, Richmond
 Harsh, John Wilbur, Jr.
 Harty, John Henry, Gipsy
 Hasslinger, Leona Frances, Cape Gir.
 Haverstick, Walter, De Soto
 Hawkins, Mary Pearl, Conran
 Hawn, Nora, Lutesville
 Hay, Rowena, Sikeston
 Hay, Susan Elizabeth, Sikeston
 Hayes, Myrtle, Salem
 Hedley, Harry, Davisville
 Heinrich, Charlotte Ann, St. Louis
 Helmkampf, Helen Frances, Jackson
 Hencher, Elizabeth, De Soto
 Henderson, Florence, Caledonia
 Henneke, Eleanor Caroline, Gerald
 Henning, Oscar A., Canton
 Hensley, Roena, Jackson
 Herring, Maude Katherine, East Prairie
 Heseman, Alvina Caroline, Beemont
 Hickman, Bessie Norman, Mexico
 Hickman, Mabel Clare, Mexico
 Hicklin, Dessie May, Cardwell
 Hindman, Eunice Irene, Cape Girardeau
 Hobbs, Solomon E., Dexter
 Hoch, Bernadette Marie, Cape Girar.
 Hoch, Celeste Elizabeth, Cape Girar.
 Hoff, Herbert Henry, McBride
 Hoffman, Esther Mildred, Farmington
 Hoffman, Henry Theodore, Jackson

Hofmann, Sophia Catherine, Wellston
 Hogg, Emma Carrie, Poplar Bluff
 Holcombe, Ruth, Cape Girardeau
 Holland, Pearl, Poplar Bluff
 Hopson, John Wilson, Hillsboro
 Hosea, Walter S., Greenbrier
 Houston, John William, Irondale
 Houston, Mrs. Luvinia, Irondale
 Howard, Avis Glasgow, Oak Ridge
 Howard, Bess Edward, Jackson
 Howard, George Walker, Cape Girar.
 Hubbard, Henry Ross, Dexter
 Hubbard, Leslie Lee, Dexter
 Huber, Esther Theresa, Perryville
 Hudson, Rolla Dubart, Shirley
 Huebner, William Frederick, Owensville

Huff, Clara Mae, Menfro
 Huff, Mary, Menfro
 Huff, Ruth Hereford, Farmington
 Hufstедler, Versa Virginia, Cape Gir.
 Hughes, Goldie, Malden
 Humphrey, Jake Dean, Irondale
 Humphrey, Vada Gertrude, Irondale
 Hutchings, Lee Fisher, Belgrade
 Hutson, Jessie Leota, Cape Girardeau
 Iahn, Florence Mabel, Desloge
 Irby, James Monroe, Bernie
 Irion, Cornelia, Cape Girardeau
 Irion, Lydia Mina, Cape Girardeau
 Ivy, John Smith, Cape Girardeau
 Ivy, Mary Cynthia, Cape Girardeau
 Jackson, Harry Fowler, Bismarck
 Jackson, Horace Leo, Jackson
 Jackson, Mamie Edith, Plattin
 Jackson, Nettie Ola, Jackson
 Jackson, Virginia, Winchester, Tenn.
 James, Verna May, Clarkton
 Jenkins, Violet, Puxico
 Jennings, Bessie Pearl, Festus
 Jennings, Blaine, West Plains
 Jett, Bessie, Poplar Bluff
 Jogerst, Elvina Helen, River Aux
 Vases

Johnson, Avvy Monroe, Charleston
 Johnson, Ella Mae, Piedmont
 Johnson, Ellen Florence, Union
 Johnson, Elsie Arrena, Doniphan
 Johnson, Gilbert, Brunot
 Johnson, Lulu Mae, Bloomfield
 Johnson, William Herman, Hayti
 Jones, Alice Josephine, Essex
 Jones, Bessie Estelle, Cape Girardeau
 Jones, Clara Maude, Marble Hill
 Jones, Maude Adella, Cape Girardeau

Jordan, Earl Franklin, Fisk
 Joyce, Thomas E., Cape Girardeau
 Joyce, Beatrice, Cape Girardeau
 Juden, Claire Lee, Cape Girardeau
 Kausler, Bertha Gertrude, De Soto
 Keane, Althea Jane, Metropolis, Ill.
 Kessling, Wilmer Emory, Brule
 Keller, Laura St. Ann, Malden
 Kendal, Alma Gertrude, Ironton
 Kennedy, Clara, Poplar, Bluff
 Kennedy, John Calvin, Naylor
 Kiefer, Joseph Philip, Ste. Genevieve
 Kiehne, Otto Christian, Gordonville
 Kiel, Frances Hannal, Gerald
 Killough, Ruth, Perryville
 Kimbell, Myrtle, Dexter
 Kincy, Anna Laura, Dexter
 Kinder, Hazel Dell, Marble Hill
 Kinder, James Screngo, Millerville
 Kinder, Minnie Alice, Buchanan
 King, Ada, Cape Girardeau
 King, Edna Joyce, Wilderness
 King, Mollie Chloe, Wilderness
 Kipping, Theodore Frederick, Cape
 Girardeau
 Kirk, Lora, Puxico
 Kirkpatrick, Mary Ethel, Richmond
 Kirn, Frank Louis, Perryville
 Kluge, Jessie Lois, Morley
 Koch, Louise Ernestine, Swiss
 Kollmeyer, Lourine, Farmington
 Koon, Grace Helene, Advance
 Kreuger, Emma Agnes, Cape Girardeau
 Kueffer, Olga Harriet, Owensville
 Lages, Charles Richard, Anniston
 Lahmeyer, John A. A., Bland
 Lambert, Nana Jessie, Benton
 Lane, Roberta, Cape Girardeau
 Langenberg, Flora Anoca, Owensville
 Langehennig, Edna Catherine, Jackson
 Lashley, Bessie, Brunot
 Lauman, Laura, St. Louis
 Lawrence, Harryvan, Doniphan
 Laws, Effie May, Linda
 Lawson, Virginia, Cape Girardeau
 Lawson, William Henry, Malden
 Lear, Ethel Arline, Kirkwood
 Ledbetter, Edith Ora, Flat River
 Lee, Bertha Pearl, Poynor
 Lee, Lollie Frances, Kewanee
 Lehr, Henry Hardin, Ellsinore
 Leming, Merit Elmer, Jr., Cape Gir.
 Leming, William Ernest, Cape Gir.
 Leslie, Ruby Alda, Millerville
 Lett, Lela Myrtle, Marquand

- Lewis, Mona Isabel, Sabula
 Lichlider, Raymond Elmer, Jake Prairie
 Liddell, John Walter, Holcomb
 Liebig, Cathryn Agnes, Allenton
 Liebig, Mary Pauline, Allenton
 Lindsey, Florence Edna, St. Louis
 Liski, Emma Marie, House Springs
 Long, Leota Letitia, Marquand
 Long, Mrs. Henrietta K., Chaffee
 Long, Myrtle Mae, Bonne Terre
 Lovvorn, Florence Ethel, Elvins
 Lucas, Mabel Modean, Brazil
 Lufcy, Herman, Leora
 Lukefair, Anna, Perryville
 McCain, Lillias Marie, Cape Girardeau
 McCann, Floy, St. Louis
 McCann, Carrie Elizabeth, St. Louis
 McCarty, Sarah Etta, Oran
 McColgan, Reba, Dexter
 McCoy, Bertha Lenore, Ellsinore
 McCullough, Minnie Myrtle, Lutesville
 McCutchen, Johnnie Bell, Fornfelt
 McCutchen, Lee, Campbell
 McDaniel, Homer Carwin, Poplar Bluff
 McElreath, William, Cape Girardeau
 McElyea, Adele, Campbell
 McFarland, Mrs. Julia R., Bonne Terre
 McFerrin, Mary Grace, Puxico
 McGhee, Lidia A., West Eminence
 McGrath, Margaret Cecelia, Webster Groves
 McGrath, Josephine, Webster Groves
 McGraw, Bertha, Sedgewickville
 McGraw, Mrs. Osa, Elvins
 McKay, Joe John, Kennett
 McKay, Landreth Langdon, Kennett
 McKee, Newell Query, Jackson
 McKnight, Floss, Chaffee
 McLain, Alma Ree, Jackson
 McLain, Grace Williams, Jackson
 McLain, Nell Leone, Cape Girardeau
 McLaren, Lucy Anna, Knob Lick
 McLaughlin, James Curtis, Neely's Landing
 McPherson, Charles R., Bonne Terre
 Mabury, Nellie Grace, Piedmont
 Machen, Florence Wyatt, Cape Girardeau
 Macom, Lloyd Denny, Jackson
 Magee, Ruth Violet, Bloomfield
 Mainerd, Mayme Anna, East Prairie
 Maintz, Benjamin Frederick, Oak Ridge
 Marlin, Allie Belle, Naylor
 Marsh, Helen Flora, Greenville
 Marshall, Dola Fanny, Benton
 Marshall, Oma, Cape Girardeau
 Martin, Alva Lee, Middletown
 Martin, Charles William, Doniphan
 Martin, Elmo Simrel, Doniphan
 Masters, Wilson Harry, Cape Girardeau
 Matthews, LeNora Pearl, Fredericktown
 Mattingly, Laura, Charleston
 May, Elsie Lee, Desloge
 May, Henry Clayton, Campbell
 Meade, Edward Everett, Wellston
 Meentemeyer, Robert Brown, Gideon
 Mergentheimer, Selma Mae, Flat River
 Meyer, Marie Mae, Hillsboro
 Milam, Pluma, Campbell
 Miller, Delia Ethel, New Madrid
 Miller, Erban Burette, Cape Girardeau
 Miller, Eunice Mae, Aid
 Miller, Fred, Advance
 Miller, Iva Beatrice, Aid
 Miller, Lena, Dexter
 Miller, Nettie Lillian, Cape Girardeau
 Miller, Stella Mae, Millersville
 Mills, Walter Webster, Matthews
 Mitchell, Edyth Alma, Flat River
 Milster, Ben Clyde, Jefferson Barracks
 Mintrup, Lillian, Union
 Mitchell, Hettie, Portageville
 Mizell, Carrie Alberta, Poynor
 Moore, Ada Ellen, St. Clair
 Moore, Bess, Festus
 Moore, Charles Minor, Chaffee
 Moore, Clarence Lee, Cape Girardeau
 Moore, Gip Stephen, Speed
 Moore, Ila Zettie, Bennett
 Moore, Joseph Rockefeller, Chaffee
 Moore, Mary Irma, Perryville
 Moranville, Benedict August, St. Mary's
 Moranville, James Bernard, St. Mary's
 Morris, Virginia Adelaide, Malden
 Morris, William Wesley, St. Mary's
 Morrison, Arthur Frances, Seventy Six
 Morrison, Carrie Blanche, Seventy Six
 Morrison, Cora Lee, Seventy Six
 Moyers, Robert Arthur, Webster Groves
 Mulcahy, Daniel Matthew, Lanesville, Ill.
 Munger, Anice, East Prairie
 Murchison, Beatrice, Sikeston
 Murchison, Vernetta Love, Sikeston
 Murphy, Annie Mae, Bem
 Murphy, Archie, Bonne Terre
 Murphy, Bessie, Bonne Terre
 Murphy, Mabelle, Poplar Bluff
 Murphy, Nora Gertrude, Bonne Terre
 Murrill, Annie Lee, Farmington

- Myers, Vest Cleveland, Lutesville
 Myrant, Samuel Houston, Poplar Bluff
 Neal, Harry Lee, Cape Girardeau
 Neal, Silas Pearl, Cape Girardeau
 Needham, Barbara Inez, Salem
 Neumeyer, Martin, Jackson
 Newberry, Edith Frances, Fredericktown
 Newman, Grace Mary, Desloge
 Newsom, Marian, Fulton
 Newsom, Susan, Fulton
 Nickell, Paulina, Fulton
 Niermann, Rose, Cape Girardeau
 Niess, Josephine Emma, St. Louis
 Niewig, Eliz. Olinda, New Melle
 Niswonger, Shabie Ethel, Millersville
 Nolte, Ruth Roberta, Ferguson
 Norden, Fred Washington, Broseley
 Norman, Laban Earle, Dexter
 Norman, Sarah Elizabeth, Doniphan
 Norvell, Jerome Frank, Cape Girardeau
 Norvell, Paul Caston, Cape Girardeau
 Norvell, Wendell A., Cape Girardeau
 Oesch, Ernest Hermann, Wilderness
 Opitz, George Wallace, Owensville
 Orton, Bessie Saline, Caruthersville
 Orton, Emily Virginia, Braggadocio
 Ozorio, Alda de Tavares, Farmington
 Ozorio, Auta de Tavares, Farmington
 Ozorio, Dorothy de Tavares, Farmington
 Pace, Sweetie, Poplar Bluff
 Page, Mary Eason, Puxico
 Patke, Anna, Union
 Patterson, Blanche Estella, Coffman
 Patterson, Chloe, Essex
 Patterson, Elma, Essex
 Patterson, Viola, Hayti
 Patton, Alma, New Haven
 Paullus, Stella, Coldwater
 Payne, Ida, Webster Groves
 Pease, Retha Elizabeth, Mexico
 Pelot, Hester, De Soto
 Pilliard, Lola, Kinsey
 Pinder, Eva Florence, Jackson
 Penny, Edna Fern, Oak Ridge
 Penrod, Barnabas Frederick, Thebes, Ill.
 Pentecost, Eva Grace, Campbell
 Perkins, Mary Phyllis, Flat River
 Perry, Marietta Sybil, Rivermines
 Peterman, William Joseph, Bland
 Peters, Clara Annie, Glen Allen
 Peters, Josie, Glen Allen
 Pickens, Grace, Cape Girardeau
 Pierce, Andaray, Marble Hill
 Poeppelmeyer, Ernest August, Gerald
 Polk, Anna, Arcadia
 Ponder, Addie Elizabeth, Bertrand
 Ponder, Anna Gertrude, Bertrand
 Ponder, Martha Lucille, Bertrand
 Pool, Minnie Belle, Kennett
 Porterfield, Tilmon, Bonne Terre
 Poston, Joyce Belle, Bonne Terre
 Pott, Curt William, Cape Girardeau
 Poynor, Chloe, St. Louis
 Poynor, Elsie, St. Louis
 Pratt, Effie Mae, Morehouse
 Prince, Grace, Morehouse
 Proffer, Ila Luluand, Cape Girardeau
 Proffer, Lela Estella, Cape Girardeau
 Pryor, Hattie, Mexico
 Pryor, Lee Etta, Mexico
 Pryor, Margaret, Mexico
 Pryor, Mary Emily, Mexico
 Pulliam, Robert, Birch Tree
 Pulliam, Myrtle Margaret, Doniphan
 Pulliam, Walter, Birch Tree
 Punch, Samuel Alfred, Cape Girardeau
 Punch, Bessie Viola, Menfro
 Purves, Janette Hunter, St. Louis
 Raglin, Charles Lemmel, Fredericktown
 Randall, Ory Annette, St. Louis
 Ranney, Gaither, Cape Girardeau
 Ranney, Hathorne Herbert, Cape Girardeau
 Ranney, Mabel Hettie, Cape Girardeau
 Raper, Ethel, Naylor
 Ratherd, Charlotte, Kirkwood
 Rau, Ernest William, Cape Girardeau
 Rau, William August, Cape Girardeau
 Raulston, John, Poplar Bluff
 Raulston, Mary Julia, Poplar Bluff
 Reabam, Sadie, Dittmer
 Reaves, Sarah Elizabeth, Cape Girardeau
 Reaves, Samuel Curtis, Cape Girardeau
 Redman, Lila Fie, Brunswick, Tenn.
 Reed, Alma Catherine, Aux Vases
 Reed, Aquilla Simpson, Advance
 Reed, Edwin, Des Arc
 Reed, Nettie, Ellington
 Reed, Oral Fletcher, Advance
 Reese, Marvin, Coldwater
 Reese, Oscar Norwin, Coldwater
 Reid, Hester Elizabeth, Plattin
 Reilly, Elizabeth Irene, St. Louis
 Reinhart, Velma, St. Louis
 Reisenbichler, Esther Rose, Cape Girardeau
 Reynolds, Ida, De Soto
 Rhodes, Nina Pearl, Puxico
 Richards, Flora, Marble Hill

- Richards, Lillian Ruth, Mexico
 Rider, Amzi Leech, Cape Girardeau
 Rieck, James Urban, Cape Girardeau
 Riehn, Charles Gilbert, Oak Ridge
 Riley, Euleta Anna, Louisiana
 Risby, Lois, Piedmont
 Roberts, Edward Reese, Boston
 Roberts, Lillian Frances, Charleston
 Roberts, Mabel, Charleston
 Robertson, James Frederick, Jackson
 Robins, Reta, Marble Hill
 Robinson, Edith Edna, Potosi
 Rogers, Emma, Flat River.
 Rogers, Fannie, Tyro, Ark.
 Rogers, Mignon, Tyro, Ark.
 Roope, Helen Henrietta, De Soto
 Roseman, Ernest John, St. Marys
 Rosenstengle, Harry Frederick, Doe Run
 Ross, Algene Emma, Caruthersville
 Rubel, Anne Pauline, Fomfelt
 Rucker, Frankie Field, Cape Girardeau
 Russell, Lizzie, Belleview
 Russell, Maude B., East Prairie
 Russell, Katie, Belleview
 Sachse, Theodore Julius, Jackson
 Sackman, Ella Amanda, Farmington
 Saffold, Effie Adele, Greenville, Texas
 Sample, Emma Elizabeth, Cape Girardeau
 Sample, Harry, Dongola
 Sample, John Smith, Fredericktown
 Satterfield, Mattie Catherine, High Gate
 Saucier, Ethel, Stanton
 Saupe, Walter Julius, Cape Girardeau
 Saylor, Walter Benton, Cape Girardeau
 Schafer, Marguerite F., Doe Run
 Schafer, Matilda Clara, Doe Run
 Schall, Cora Edna, Webster Groves
 Schultz, Celeste Wood, Cape Girardeau
 Schwentker, Edward August, New Haven
 Scism, Mrs. Minnie Gregory, Bloomfield
 Scott, Charles, Charleston
 Seaman, Grace, Winona
 Sease, William, Czar
 Sebastian, Edna, Cape Girardeau
 Sellards, Effie, Sikeston
 Sexton, John Franklin, Bertrand
 Seyfarth, Frank G., Fredericktown
 Sharp, Samuel Warden, Steele
 Sharrock, Harold Glen, Libertyville
 Shell, Frederick Mason, Oak Ridge
 Short, Mary, Lodge
 Shoults, Gertrude, Jackson
 Shoults, Willie Ila, Jackson
 Showman, Mabel Ella, De Soto
 Shular, Willie, Arcadia
 Silger, Bessie Roselee, Grandin
 Silger, Margaret Anne, Grandin
 Simms, Lucy Janet, Advance
 Sims, Maud Pauline, Clarkton
 Sisler, Florence Julia, St. Louis
 Sligh, Margaret Read, St. Louis
 Smart, Eunice, Charleston
 Smith, Clarence, Bernie
 Smith, Floy Alice, Eminence
 Smith, Glenn Carl, Oak Ridge
 Smith, John William, Vilean
 Smith, Kate, Essex
 Smith, Martin Van Buren, Owensville
 Smith, Myrtle, Dirk
 Smothers, Lulu, Naylor
 Spaugh, Bertha May, Farmington
 Speidel, Roy Edward, Senath
 Spradling, Byrd, Farmington
 Spradling, Glee Ellen, Union
 Spalding, Julia B., Hannibal
 Spradling, Ruth Leola, Farmington
 Stallings, Mary Sybil, Mexico
 Stauss, Nellie Olga, Festus
 Stecker, Edith Delphine, Clayton
 Steele, Lillian, St. Louis
 Steele, Susan Florence, Charleston
 Steffens, Augusta, Labaddie
 Steimle, Leo Paul, Cape Girardeau
 Stephens, Joseph Lee, Ellsinore
 Sternberg, John Wesley, Jackson
 Stivers, Lottie, Steele
 Stone, Earl Otto, Dexter
 Story, Virginia Lee, Sprott
 Stovesand, Hubert John, Hillsboro
 Strauser, Elsie Mary, Pea Ridge
 Strauser, Florence Valeria, Hulsey
 Strayhorn, Eugenia Ruth, Flat River
 Strayhorn, Lena Ethel, Flat River
 Stubblefield, Henry Ingham, Chaffee
 Stubblefield, Robert Lee, Ellington
 Stumm, Helen, Cape Girardeau
 Suenkel, August Benjamin, Drake
 Sutton, Rena C., Elvins
 Sutton, Ruth Ann, Elvins
 Swan, Earl Monroe, Cape Girardeau
 Sweet, Mrs. Nora K., St. Marys
 Tallent, Geraldine, Cape Girardeau
 Tarlton, Louise Benona, Cape Girardeau
 Taylor, Mary Eunice, Salem
 Tetley, Lurena Dobbins, Farmington
 Thaxton, Nella Bly, Doniphan
 Thaxton, Verna, Doniphan
 Thomas, Rennie Harrison, Czar

- Thompson, Gladys Mary, Cape Girardeau
 Thomsen, Lillian Clara, Farmington
 Thornburgh, Roy Earl, Greenville
 Thornton, John Armstead, Cape Girardeau
 Thurman, Bertle Edith, Farmington
 Thurman, Ethel Irma, Desloge
 Thurman, Viola, Flat River
 Todd, Bertha Addeline, Herculanum
 Tolleson, Essie, Graniteville
 Tolleson, Lora, Graniteville
 Trauernicht, Louise, Farmington
 Travers, Susie, Dexter
 Triplett, Laura Sherwood, Cape Girardeau
 Triplett, Nellie Clementine, Cape Gir.
 Tucker, Alex Norwin, Van Buren
 Tucker, Harry Edgar, Dexter
 Umbeck, Alma Esther, Cape Girardeau
 Umbeck, Ella Ida, Cape Girardeau
 Umbeck, Hulda Frieda, California
 Umbeck, Nelda Rose, Cape Girardeau
 Unterreiner, Cora Lulu, Biehle
 Vaeth, Eugene Thomas, Ste. Genevieve
 Van Amburg, Albert Lee, Lutesville
 Vancil, Myrna, Fornfelt
 Van Horne, Frank Wilbur, Aux Vasse
 Vaughan, Charles Emmett, Owensville
 Vinyard, Harry Andrew, Pevely
 Vorbeck, Marie Louise, St. Louis
 Wadlow, Emma, Ellington
 Waggener, Mary Lucette, Festus
 Walker, Laura, Ruble
 Wallweber, Minnie Caroline, St. Louis
 Walter, Mary Beatrice, Fanning
 Waltrip, Geraldine, Clarkton
 Ward, Mary Anna Margaret, Cadet
 Warden, Annie Vashti, Caruthersville
 Ware, Nellie Goldena, Fredericktown
 Wathen, Fannie, Russell, Lebanon, Ky.
 Webb, Hazel Mae, Knob Lick
 Weier, Mattie Bertha, De Soto
 Welborn, Verna Ellen, Cape Girardeau
 Welch, Charles Bernard, Illiopolis, Ill.
 Welker, Ira Edmund, Lutesville
 Welker, Mrs. May, Lutesville
 Wentzel, Louis Robert, Hermann
 West, Edward Hendrix, Pierce City
 White, Harry Ross, Hollywood
 White, Mayme Myrtle, Esther
 White, Mrs. Dora S., Stuttgart, Ark.
 White, Ralph, Puxico
 Whittenburg, Venit Lawrence, Zalma
 Whittingill, Jewell Ellen, Cape Girardeau
 Wilde, Ada, Advance
 Wilder, Hugo, Cape Girardeau
 Wiley, Rose, De Soto
 Wilkerson, Ellen, Dudley
 Willer, Virginia Emma, Cape Girardeau
 Willett, Bettie, New Madrid
 Williams, Irene Virginia, Jackson
 Williams, Grace Joyce, De Soto
 Williams, Pearl Mercer, Cape Girardeau
 Williamson, Hattie, Poplar Bluff
 Williamson, Robert Foster, Puxico
 Wilson, Arras, Broseley
 Wilson, Grace, Leadwood
 Wilson, Lloyd, Glenwood
 Wilson, Milbourne Otto, Ellington
 Winters, Pansy, Oran
 Wirsching, Hattie Mae, St. Louis
 Wohlschlaeger, Hilda Margareta, St. Louis
 Wood, Martha May, Robertsville
 Woodward, Melrose Juanita, Pine Lawn
 Woodson, Zylpha May, Anniston
 Woracheck, Nellie, Grantsburg, Ill.
 Worth, Mary Ella, Portageville
 Wotli, Margaret Eleanora, St. Louis
 Wright, Edna, Rolla
 Wright, Clarence Duree, Hiram
 Wright, Florence Minnie, Cardwell
 Wright, Mary osephine, St. Louis
 Wright, Rosa Lee, Cardwell
 Wunderlich, Bernhard, Pocahontas
 Wylie, Leah Emeline, Sikeston
 Yeager, Pearl, Jefferson Barracks
 Yeager, Sarah Malitta, Farmington
 Yount, Ida Olive, Marble Hill
 Zimmer, Rubye Ellen, Mountainview
 Zoellner, Erwin Arthur, Biehle
 Zook, Ellsworth Erving, Granby
 Zook, Sigfrid Constance Johnson, Granby

STUDENTS ENROLLED IN REGULAR SESSION, 1915-1916.

- Abernathy, Corinne Isabel, Cape Girardeau
 Adair, Leland Reid, Eminence
 Adams, James Norse, Lesterville
 Adams, Virginia Lee, Portageville
 Akins, Rhoda Frances, Plattin
 Akins, Sarah Mabel, Plattin
 Albright, Nettie, Marquand

- Allen, Carlysle Edgar, Marble Hill
 Allison, Gordon, Cape Girardeau
 Alsop, William, Qulin
 Anderson, Ruth Mamie, Fredericktown
 Anderson, Georgia May, Perryville
 Andrews, Susie Settle, Bonne Terre
 Archer, Annie Edith, Newbern, Tenn.
 Armantrout, Guy Eugene, Cape Girardeau
 Arnold, Nella Mae, Brunot
 Arnold, Ethel Gwendolin, Cape Girardeau
 Baechle, Peter August, Zell
 Bailey, Fred, Parma
 Baker, Foster Callaway, Fredericktown
 Baker, Lenore, Cape Girardeau
 Baldridge, Lucile, New Madrid
 Baldridge, Nora, New Madrid
 Bales, Leonard, Ellington
 Bales, William Arthur, Ellington
 Barber, Carroll Joseph, Brazeau
 Barber, Fern, Brazeau
 Barks, William McKinley, Hilderbrand
 Barnes, Bertha Ella, Campbell
 Barrett, Clara Emma, Doniphan
 Bartels, Sidney Samuel, Chaffee
 Barthel, Emma Louise, St. Louis
 Baskerville, Alta Ruth, Bloomfield
 Baskin, Wisa, Parma
 Baughn, Albert Dee, Canalou
 Beckman, Raymond Ernest, Cape Girardeau
 Beeding, Effie, Steele
 Beinke, Marie Emma, Union
 Bell, Beverly Russell, Cuba
 Bennett, Estella Elvira, Bridgeton
 Bennett, John Whitt, Bloomfield
 Bergmann, Louise Eleanor, Cape Girardeau
 Berry, Emily Josephine, Dexter
 Bidewell, Sherman, Dongola
 Biehle, Henry Edgar, Biehle
 Bingenheimer, Levi Edwin, Jackson
 Bingenheimer, Albert Benjamin, Jackson
 Black, Charles, Cape Girardeau
 Black, Lloyd Vernon, Jackson
 Black, Perle, Morley
 Blattner, Albert William, Cape Girardeau
 Bleiker, Ross Franklin, Hillsboro
 Bockenkamp, Irene Virgie, Platin
 Bohlcke, Catherine Louise, Dexter
 Bollefer, Alvina Lydia, Kimmswick
 Bollinger, John Jefferson, Sedgewickville
 Booth, Flora Belle, Millersville
 Boquett, Irene Daphne, St. Louis
 Bowman, Elliott Ruskin, Appleton
 Bowman, Lora, Ellsinore
 Boyce, Armina Minerva, Cape Girardeau
 Boyce, Sally Bland, Cape Girardeau
 Boyt, Ruth Marie, Poplar Bluff
 Bradburry, Orval Chandois, Kennett
 Brasier, Jesse Wayne, Zalma
 Brucher, George William, Cape Girardeau
 Brucher, Helen Louise, Cape Girardeau
 Brucher, Mary Bryan, Cape Girardeau
 Brumback, Georgia Helen, Cape Girardeau
 Bryant, Mary Lillian, Newbern, Tenn.
 Bryon, Agnes, St. Louis
 Bryant, Holmes Byron, Hayti
 Buckley, Esther Berenice, Ironton
 Buckner, Nellie Myrtle, Fredericktown
 Bunnell, Bertie May, Malden
 Burnham, Effie Mae, Ellington
 Burnham, Otho Ray, Ellington
 Burrough, Jean Eliot, Cape Girardeau
 Butler, Maurice Franklin, Blackwell
 Byrd, James Rufus, Oak Ridge
 Campbell, Archibald Alexander, Cape Girardeau
 Campbell, Gabriella Feurt, Cape Girardeau
 Campbell, Della, Winona
 Campbell, Mary, Cape Girardeau
 Carnahan, Albert Sidney, Ellsinore
 Carnett, Frank William, Jackson
 Carrico, Agnes Brown, Florissant
 Carter, Ruth, Piedmont
 Carter, William Sandow, Cuba
 Casey, Hallie Hunter, Cadet
 Cashion, Myrtle Malissa, Menfro
 Cassidy, Rena Beatrice, Cooter
 Castleberry, Marian Ruby, Chaffee
 Caughlin, Mae Ona, Benton
 Cawthon, Nellie Arline, Advance
 Chamberlain, Ruth Agnes, Kirkwood
 Chambers, Andrew Jackson, Cardwell
 Champion, Lola May, Cape Girardeau
 Chance, Ernest Bennard, Broseley
 Chance, Mrs. Ernest Bennard, Broseley
 Chasteen, Clyde Ettis, Bloomfield
 Chilton, Clara Wilma, Eminence
 Chostner, Grover Jackson, Cape Girardeau
 Chostner, John Hezekiah, Marble Hill
 Clark, Everett V., Broseley
 Clark, George Andrew, Lutesville

Cline, Blanche, Cape Girardeau
 Cline, Scott, Cape Girardeau
 Clingsmith, Flossie, Millersville
 Clippard, Alma Dorothy, Leopold
 Clippard, Mabel, Oak Ridge
 Clopton, Irene Horsley, Cape Girardeau
 Coats, Byron Everett, Cabool
 Coats, Mrs. Byron Everett, Cabool
 Cobble, Carl Walter, Cape Girardeau
 Cobble, Roy Clarence, Cape Girardeau
 Coffey, Flossie Geatus, Cape Girardeau
 Coleman, Mrs. Ethel, Clarkton
 Collins, Cora Mabel, De Soto
 Colmer, Barbara Louise, Ste. Genevieve
 Connelly, Grace, Jonesboro, Ark.
 Conrad, Rhoda Juanita, Marble Hill
 Cook, Edward Bruce, Advance
 Cooper, Claude Fennel, Brazil
 Cooper, Ezbon, Aid
 Cooper, Winnie, Bloomfield
 Coulter, Joseph Hill, Ferguson
 Cox, Edna Earl, Diehlstadt
 Cox, Frank A., Allenville
 Cox, Gordon Caruth, Diehlstadt
 Cox, Mae Sanders, Diehlstadt
 Cox, Thomas Icum, Allenville
 Cox, William Lloyd, Allenville
 Crader, Hazel Mae, Fornfelt
 Craig, Lloyd Black, Malden
 Crawford, Cora, Bernie
 Crean, Andrew Jackson, Catawissa
 Crecelius, Erwin Darwin, Jefferson
 Barracks
 Crites, Mellie Evelyn, Daisy
 Croft, Eugene William, Fornfelt
 Cross, Lulu Marie, Poplar Bluff
 Crowder, Thomas Elton, Cuba
 Crowley, Ethel Lucille, Senath
 Crump, Zelma Pearl, Palmer
 Crutchfield, Cecil Nations, Bernie
 Cureton, Jesse David, Bunker
 Daffron, Virginia Ann, Greenville
 Dale, John Robert, Florissant
 Damon, Grace Beatrice, St. Louis
 Daniel, Rose Alice, Charleston
 Danks, Thomas Adam, Cape Girardeau
 Daugherty, Grace Aliene, Cape Girar-
 deau
 Davenport, Claud Otho, Jackson
 Davidson, Emma Bernadine, Dexter
 Davidson, Willa Roberta, Taskee
 Davidson, Etta Chadwick, Cape Girar-
 deau
 Davis, George, Cape Girardeau
 Deal, Harmon Bridwell, Cape Girardeau

Deal, Russell Riley, Cape Girardeau
 Dearmont, Julian Scott, Cape Girardeau
 Dearmont, Nelson Strother, Cape Girar-
 deau
 DeLassus, Blanche Winona, Crosstown
 Deneke, Arthur Franklin, Jackson
 Dermody, Elizabeth Helen, Benton City
 Dettrie, Amelia Myrtle, Malden
 Devine, Hattie Fern, Bismarck
 Dierssen, Freda Maria, Cape Girardeau
 Difani, Lulu Matilda, Perryville
 Ditch, Valle Vestal, Kinsey
 Dixon, Effie Ellen, De Soto
 Dobson, Mrs. Jean Wilson, Cape Girar-
 deau
 Dodson, Vera McNail, Dexter
 Doherty, Marie Grace, Doniphan
 Dolle, Alma Denney, Sedgewickville
 Donaldson, Jose Aileene, Kennett
 Dotson, James Otis, Alton
 Drusch, Flora, Cape Girardeau
 Drusch, Walter Sam, Cape Girardeau
 Duckworth, Ramona Louise, Cape Gir-
 ardeau
 Duncan, Gladys, Steele
 Duncan, Vivian Gene, Malden
 Dunmire, Ruby Eugenia, Kennett
 Dunn, Thomas Oden, Sedgewickville
 Dunscombe, Sarah Sweet, Campbell
 Dysart, Mrs. Demaris, Puxico
 Duvall, Hubert Cullen, St. Mary's
 Ealy, Mildred Spencer, Cape Girardeau
 Eaton, Ollie Price, Cape Girardeau
 Ebker, Olinda, Drake
 Edmondston, William Bryan, Horners-
 ville
 Edwards, Mrs. Lorene Buckner, Dudley
 Edwards, Rachel Rowena, Townley
 Elder, Nelle, Caruthersville
 Ellis, Lorene Walker, Cape Girardeau
 Ellis, Marian Harriet, Cape Girardeau
 Ellis, Ada Luvina, Avon
 Englen, Mary, Leopold
 Evans, Lurena Emma, Cape Girardeau
 Ezzell, Cecelia Christine, Bloomfield
 Evitts, Charles Walter, Cape Girardeau
 Farrar, Elmer John, Cape Girardeau
 Farrar, Lucile, Ironton
 Ferris, Minnie, Oak Hill
 Ferris, John Franklin, Oak Hill
 Ferris, Ralph Jacob, Oak Hill
 Fehringer, Eunice Ethel, Steele
 Finney, Mary Eula, Kennett
 Finney, Paul William, Cape Girardeau
 Fish, Walter, Zalma

Fisher, Hilda Rebecca, Cape Girardeau
 Fisher, Flossie Hazel, Malden
 Fisher, Martin Clay, Cape Girardeau
 Ford, Cletus L., Oak Ridge
 Ford, Lloyd, Oak Ridge
 Ford, Veva Madeline, Ferguson
 Foster, Camelous Orville, Cairo, Ill.
 Fox, Burwell, Jr., Potosi
 Francis, Josephine Ridgley, Ironton
 Francis, Roberta Lee, Ironton
 Frazier, Minnie Mabel, Van Buren
 Frentzel, Paulus John, Uniontown
 Friant, Hattie Marie, Cape Girardeau
 Frie, Nellie, Senath
 Frie, Cordelia Elizabeth, Senath
 Frie, Ella Eulalie, Senath
 Frissell, Howard Nathaniel, Cape Girardeau
 Frith, Alice Gertrude, Argenta, Ark.
 Fuchs, Emma, Memphis, Tenn.
 Fulbright, Thomas Bryan, Cape Girardeau
 Funk, Ernest Marvin, Annapolis
 Fyffe, Hattie, Bernie
 Gaertner, Ernest William, Bland
 Gangel, Hazel Lillian, Cape Girardeau
 Garcia, Gilberto, Monterey, Mexico
 Garver, John, Broseley
 Gear, William Franklin, Fornfelt
 Georger, Mary Ida, Ancell
 Georger, Wendolin, Ancell
 Gibbs, Edna Eugenia, Randles
 Giboney, Susie Elizabeth, Cape Girardeau
 Gibson, Myra, Steele
 Gill, Eunice Annie, Patterson
 Gilliland, Ruth, Dexter
 Gladish, Alva Marvin, Lutesville
 Gladish, Silas, Lutesville
 Glass, William Thomas, Chaffee
 Gober, Robert Lee, Vanduser
 Godsey, Shelby Clem, Clarkton
 Goodin, Kathryn, Charleston
 Goodwin, Lena Gillespie, Jackson
 Goodykoontz, Ruth, Caledonia
 Goza, Oudia Pauline, Advance
 Goza, William Herbert, Advance
 Graham, Ethel Eugenia, St. Louis
 Grannert, Edward George, Hope
 Green, Elsa, Cape Girardeau
 Green, John Henry, Jr., Fruitland
 Green, George Norman, Eminence
 Greene, Gladys Viola, Bonne Terre
 Greene, William McKinley, Fremont
 Greer, Charles Alonzo, Morehouse

Greer, Gladys Gwendolin, Bertrand
 Gregory, Ethel Elizabeth, Leasburg
 Grinstead, Bonnie, Braggadocio
 Grinstead, Nola May, Braggadocio
 Grisham, Carl Henley, Fredericktown
 Grisham, Lela Marguerite, Fredericktown
 Grossheider, Walter, Gordonville
 Gunning, Donna Arline, Campbell
 Halstead, Elizabeth, Blodgett
 Hammonds, Isa, Cape Girardeau
 Hampton, Dollie, Malden
 Hampton, Oscar, Kennett
 Hancock, Hortense, Tenarkana, Ark.
 Hancock, Neva, Doniphan
 Handy, Virginia Leland, Cape Girardeau
 Haney, Roy E., Kansas City
 Hannah, Lillian, Mountainview
 Hanny, Vera Marie, Cape Girardeau
 Harber, Maggie Louise, Alamo, Tenn.
 Harlow, Leonard Matheis, Kimmswick
 Harnes, Esther Cecelia, Cape Girardeau
 Harnes, Mrs. Veda Ellis, Cape Girardeau
 Hargrove, John P., Ellington
 Harper, Altha, Cape Girardeau
 Harper, Grace, Dexter
 Harris, Nellie Ruth, Morley
 Harris, Lilla Clio, Charleston
 Harris, Margaret Brown, Sikeston
 Harris, Roscoe Everett, Oak Ridge
 Harris, Wilma Evelyn, Oran
 Harrison, Eula Agnes, Sullivan
 Harsh, John Wilbur, Jr., Dudley
 Hart, Vesta Mildred, Poplar Bluff
 Hartner, Sue Marie, Charleston
 Harty, John Henry, Zalma
 Hasslinger, Leona Frances, Cape Girardeau
 Hatch, Genevieve Elizabeth, Seventy-Six
 Hatch, Harriet Winifred, Seventy-Six
 Haupt, Lula Caroline, Cape Girardeau
 Havice, Ruby Frances, Poynor
 Hays, Dallas Burford, Jackson
 Hays, Ruth, Jackson
 Heath, Zelma, Parma
 Helmkamp, Helen Frances, Jackson
 Herbst, August Wilhelm, Farmington
 Herring, Maude Katherine, East Prairie
 Heseman, Lena Louise, Rosebud
 Hess, Eva Elise, Sikeston
 Hess, Mary Isabelle, Sikeston
 Hicks, Raymond Richard, Yount
 Higginbotham, Gertrude, Vineland
 Hilderbrand, Lelia, Clarkton
 Hill, Clark Bryan, Plattin

- Hill, Evelyn Ruth, Cape Girardeau
 Hill, Elaine, Naylor
 Hines, Helen, Neely's Landing
 Hines, Oscar James, Cuba
 Hirsch, Emil George, Cape Girardeau
 Hirsch, Oscar Chris, Cape Girardeau
 Hoch, Bernadette Marie, Cape Girardeau
 Hoch, Celeste Elizabeth, Cape Girardeau
 Hodges, Glenna, Esther
 Hoffman, Clara Luella, Cape Girardeau
 Hoffman, Esther Mildred, Farmington
 Hoffman, Henry Theodore, Jackson
 Hogg, Carrie, Poplar Bluff
 Holcombe, Ruth, Cape Girardeau
 Holland, Henry Marion, Advance
 Holland, Pearl, Poplar Bluff
 Holland, Zillah, Hunter
 Holley, Emma Lee, Gibson
 Holmes, Lloyd Waldo, Seventy-Six
 Hosea, George, Cape Girardeau
 House, James Everett, Hunter
 House, Mrs. Tennie, Mountainview
 Houston, Arnold Ray, Bunker
 Houston, John William, Irondale
 Houston, Mrs. Luvina E., Irondale
 Howard, Amos Alexander, Shawneetown
 Howard, Bess Edward, Cape Girardeau
 Howard, George Walker, Millersville
 Howard, Nettie R., Jackson
 Howard, Wilma, Cape Girardeau
 Howard, William S., Shawneetown
 Huck, Joseph Bennie, Ste. Genevieve
 Hudson, Rolla Dubart, Shirley
 Huebner, William Frederick, Owensville
 Hufstедler, Versa Virginia, Cape Girardeau
 Hughes, William, Lutesville
 Humphreys, Jessie Ruth, Dexter
 Hunter, Ellen, Clayton
 Hunter, Lettice Pearl, Centerville
 Hunter, Lettice Ruth, Bismarck
 Hurst, Edgar William, St. Mary's
 Hutchens, Lucy Amy, Senath
 Idel, Ella Ernestine, Owensville
 Irion, Lydia, Cape Girardeau
 Ivy, John Smith, Cape Girardeau
 Ivy, Mary Cynthia, Cape Girardeau
 Jackson, Arthur Gilbert, Owensville
 Jackson, Belle, Poplar Bluff
 Jackson, Jesse Bluford, Des Arc
 Jackson, Lucille, Brunot
 Jackson, Minnie, Poplar Bluff
 Jacob, Oliver Harry, New Haven
 January, Elmer Ray, Centerville
 January, Minnie Viola, Centerville
 Jahn, Violet Ethel, Morrellton
 Johnson, Elsie Arrena, Doniphan
 Johnson, Noel Everett, Yount
 Johnson, Gilbert, Brunot
 Johnson, James Victor, Poynor
 Jones, Maude Adella, Cape Girardeau
 Jones, Piety, Powe
 Joyce, Maple Monroe, Cape Girardeau
 Kaiser, Paul Ester, Fruitland
 Keaton, Ora Ola, Bloomfield
 Kelly, Anna Kanatzar, Mexico
 Kernan, Mildred, St. Louis
 Kiehne, Frieda, Gordonville
 Kiehne, Walter Albert, Gordonville
 Kiel, Frances Hannah, Gerald
 Kies, Helena, Jackson
 Killion, James Percy, Linda
 Killian, Leo Epps, Portageville
 Kimes, Nellie, Conran
 Kimmick, Lynn Ralston, Cape Girardeau
 Kinder, James Screngo, Cape Girardeau
 King, Allie Acklin, Alton
 King, Pansy Virginia, Cape Girardeau
 Kipping, Concordia Mathilda, Cape Girardeau
 Kirby, Jessie Gertrude, Aid
 Kirkpatrick, Mary Ethel, Richmond
 Kirkpatrick, Mildred, Zalma
 Kittell, Lon Vest, Belgrade
 Klaus, Edgar Louis, Friedheim
 Klick, Lizzie Alna, Hermann
 Kluge, Loomis, Morley
 Klusmeyer, Iva Viola, Rosebud
 Klusmeyer, Hazel Addie, Rosebud
 Knehans, Irwin Newman, Cape Girardeau
 Koch, Ottilia, Cape Girardeau
 Koch, Jessie Dena, Neely's Landing
 Kohtitzky, John S. von, Jr., Cape Girardeau
 Koetting, Edwin Cornelius, Ste. Genevieve
 Kropp, Flora, Etlah
 Kreuger, Cara, Cape Girardeau
 Kreuger, Emma Agnes, Cape Girardeau
 Kunzmann, Arthur Emil, Hermann
 Kyle, Elmer, Ellington
 Ladd, Veda May, Dexter
 Lahmeyer, Edward Henry, Bland
 Lahmeyer, John Anton August, Bland
 Langhennig, Edna Catherine, Jackson

Langenberg, Flora Anna, Owensville
 Langenberg, Clara Louise, Owensville
 Lambert, Jessie, Benton
 Lasley, Lorina Marie, Holcomb
 Lawson, Eugene, Cape Girardeau
 Lear, Mary Baldwin, Kirkwood
 Lee, Bertha Pearl, Poynor
 Lee, Odie, Minorca, Ark.
 Lee, Alice, Charleston
 Lee, Gladys Frances, Morley
 Lehr, Henry Hardin, Ellsinore
 Leming, Merit Elmer, Cape Girardeau
 Leming, Rose, Cape Girardeau
 Leming, William Ernest, Cape Girardeau
 Lemley, Vivian Fay, Benton
 Lemmel, William Hugo, Hope
 Leslie, Ruby Aldah, Millersville
 Lett, Mary Claire, Marquand
 Lewis, Joseph Bernard, Cape Girardeau
 Lewis, Mary Magdalene, Braggadocio
 Lewis, Clarence Walter, Deslet
 Lewis, Hazel Aline, Fredericktown
 Lewis, Simeon English, Zadock
 Lewis, Tony Rockwell, Ruble
 Lewis, Mary H., Cape Girardeau
 Liley, James Arthur, Lutesville
 Lincoln, Robert Boyd, Bloomfield
 Livensparger, Hester Laurene, Doniphan
 London, Vesta Elizabeth, Farmington
 Long, Mrs. Henrietta K., Chaffee
 Long, Clyde James, Braggadocio
 Loomis, Hazel Faye, Parma
 Looney, Anna Edna, Cape Girardeau
 Loud, Gladys Eleanor, New Madrid
 Lucas, Mabel Modean, Brazil
 Luckman, Lucy Vinson, Cape Girardeau
 Ludwig, Lorla Lydia, Gordonville
 Lueddecke, Herman William, Pilot Knob
 Lutes, Charles, Lutesville
 McAdoo, Cornelia Merle, East Prairie
 McAllister, Andrew Lee, Bunker
 McBride, Earl Richmond, Cape Girardeau
 McBride, Russell Clay, Cape Girardeau
 McCain, Leo, Cape Girardeau
 McCain, Lillias, Cape Girardeau
 McCallister, Eula, Commerce
 McCann, Elvis Utlillie, Cooter
 McCarty, Sarah Etta, Oran
 McCullough, Jesse Wilson, Lutesville
 McCullough, Mamie Frances, Alton
 McCullough, Lucy Lulu, Lutesville
 McDonald, Clyde, Cape Girardeau
 McDonald, Maple Hobbs, Cape Girardeau

McFarland, George Archie, Cape Girardeau
 McFarland, Mary Elizabeth, Campbell
 McGuire, Kate Marie, Gordonville
 McIntosh, Theattus Ellis, Red Bird
 McKee, Roscoe Millar, Zalma
 McKee, Samuel Buford, Zalma
 McKee, Jennie Rowena, Cape Girardeau
 McLain, Alma Ree, Jackson
 McLain, Nell Leone, Cape Girardeau
 McLaughlin, James Curtis, Neely's
 Landing
 McNabb, Clara Belle, Gatewood
 McNabb, Ella Morse, Gatewood
 McNabb, Hendrix Hilliard, Gatewood
 McNabb, Letha Anna, Gatewood
 Maddox, Henry Franklin, Silva
 McNeely, Elsie Blanche, Fruitland
 McNeely, Lois Alline, Jackson
 Maddox, Ethel Mary, Poplar Bluff
 Magee, Naomi, Bloomfield
 Mallory, Myrtle Marie, Harviell
 Mann, Flora Dot, Helney
 Mann, Bertha, Hadley
 Marlin, Allie Belle, Naylor
 Marshall, Dola Fanny, Benton
 Marshall, Dora, Cape Girardeau
 Martin, Anna Jane, Cornwall
 Martin, Charles William, Doniphan
 Martin, Elva Medora, Elvins
 Martin, Homer H., Chaffee
 Masters, Wilson Harry, Cape Girardeau
 Mathews, Joe, Jackson
 Matthews, Nettie Ethel, Cape Girardeau
 Mattingly, Kathleen Marie, Cape Girardeau
 Maupin, Amy Agnes, Owensville
 May, Henry Clayton, Campbell
 Meade, Edward Everett, Wellston
 Merrell, Edna Beatrice, Caruthersville
 Meyers, Roberta Flora, Ste. Genevieve
 Michie, Connie May, Steele
 Midgett, Claude Arvel, Viburnum
 Miller, Aileen, Dexter
 Miller, Berenice Caroline, Cape Girardeau
 Miller, Chalmer Eugene, Malden
 Miller, Elsie Matilda, Millersville
 Miller, Ivah, Bloomfield
 Miller, Iva Beatrice, Puxico
 Miller, Delia Ethel, Jackson
 Miller, Elizabeth, Mexico
 Miller, Nettie Lillian, Cape Girardeau
 Miller, Levi Erwin, Swinton
 Miller, Oden Ray, Puxico

- Mills, Eva Ophelia, Gibson
 Moeller, Alfred Frederick, Friedheim
 Misfeldt, Freda, Blodgett
 Misfeldt, Lucille, Blodgett
 Mitchell, Edyth Alma, Flat River
 Mizell, Carrie Alverta, Poynor
 Monan, Josie, Caruthersville
 Monan, Emma Lee, Caruthersville
 Monan, Minnie Belle, Caruthersville
 Montague, Mary Elinor, Jonesboro Ark.
 Mooney, Guy Ernest, Dagonia
 Moore, Charles Minor, Chaffee
 Moore, Clara, Cape Girardeau
 Moore, Elmer Eugene, Perryville
 Moore, Eura Adeline, Bennett
 Moore, Joe Edward, Cape Girardeau
 Moore, Nettie, Doniphan
 Moore, Norval Franklin, Cape Girardeau
 Moranville, Anna Elizabeth, St. Mary's
 Moranville, Benedict August, St. Mary's
 Moranville, James Bernard, St. Mary's
 Morgan, Sarah Ruth, Marble Hill
 Morgan, Clara Cleo, Cape Girardeau
 Moyers, Robert McCoy, Bessville
 Mozley, Donald Samuel, Cape Girardeau
 Mozley, Norman Lee, Cape Girardeau
 Mueller, Albert Gottlieb, Frohna
 Murphy, Elza Dorothea, Bem
 Murphy, Elizabeth B., Nevada
 Murphy, Ollie Christopher, Whitewater
 Musick, Edna Jane, Hermann
 Myers, Elsie Mabel, Gravelton
 Myers, Maude Myrtle, Buchanan
 Myers, Avery Ellison, Hahn
 Myers, Edward Charles, Cuba
 Myers, Harley, Glen Allen
 Myers, Vest Cleveland, Lutesville
 Myrant, Samuel Houston, Poplar Bluff
 Nelson, Lillie Bell, Williamsville
 Neumeyer, Ernest Herman, Gordonville
 Nevins, Hazel Myree, Cape Girardeau
 Nevins, Lynn, Cape Girardeau
 Nicewarner, Marie Ard, Poplar Bluff
 Nienstedt, Carrie May, Millersville
 Nienstedt, Roy Lee, Millersville
 Niermann, Rosa Sophia Marie, Cape Girardeau
 Niewig, Elizabeth Olinda, New Melle
 Niswonger, Geda Virgin, Millersville
 Niswonger, Omer Harley, Millersville
 Niswonger, Shabia Ethel, Millersville
 Noland, Minnie Ophelia, Neely's Landing
 Nordin, Fred Washington, Broseley
 Norman, Sarah Elizabeth, Doniphan
 Norris, Fannie Folsom, Wyatt
 Norvell, Grace, Cape Girardeau
 Norvell, Wendell Alexander, Cape Girardeau
 Novall, Mary, A., St. Louis
 Nunley, Mattie Annie, Poplar Bluff
 Oakley, Blanche, Blytheville, Ark.
 O'Brien, Opal Marie, Byrds
 O'Heren, Alleyne Margaret, Bloomfield
 Oliver, Helen, Neely's Landing
 Olier, Beatrice Merle, Chaffee
 Opitz, George Wallace, Owensville
 Orton, Bessie Saline, Braggadocio
 Orton, Emily Virginia, Braggadocio
 Osborne, Lena, Fredericktown
 Ossenfort, William Frederick, Centaur
 Ottomeyer, Joseph August, Hillsboro
 Ozorio, Alda de Tavares, Cape Girardeau
 Painton, Ralph Miller, Malden
 Palmer, Eric, Eminence
 Parker, Roy William, Bland
 Parrott, June Victoria, Van Buren
 Partney, Mabel Grace, Hillsboro
 Patterson, Viola, Hayti
 Patterson, Elma Eulah, Essex
 Patton, Leslie Endicott, Cape Girardeau
 Peterman, William Joseph, Bland
 Peters, Josie, Glen Allen
 Phillips, Oscar Kurre, Jackson
 Pierce, Andaray, Scopus
 Pierce, Roscoe Milan, Marble Hill
 Pittman, Marie, Cape Girardeau
 Poe, Statia Muriel, Naylor
 Poeppelmeyer, Ernest Ava, Gerald
 Ponder, Martha Lucille, Bertrand
 Pound, Ivy Esther, Cape Girardeau
 Pound, Raymond, Cape Girardeau
 Powell, Jeanette, Caruthersville
 Poynor, Kate, St. Louis
 Pratt, Martha, Piedmont
 Pratt, Monnie Leona, Cape Girardeau
 Presson, Elva Claire, Bertrand
 Price, Priscilla Pilgrim, St. Louis
 Pride, John Franklin, Puxico
 Proffer, Blanche Mignon, Advance
 Proffer, Ila Luluand, Cape Girardeau
 Proffer, Lela Estella, Cape Girardeau
 Propst, Kergie Victaw, Steele
 Pruitt, Lena Mae, Dexter
 Punch, Bessie Viola, Menfro
 Ranney, Gaither, Cape Girardeau
 Ranney, Hathorne, Cape Girardeau
 Ranney, Mabel Hettie, Cape Girardeau
 Ranney, Ralph Guerrent, Cape Girardeau

- Ranney, Roberta, Cape Girardeau
 Reaves, Sarah Elizabeth, Cape Girardeau
 Redman, Bertha, Holland
 Reed, Aquilla, Advance
 Reed, Claudia Aleen, Cape Girardeau
 Reed, Maude Jane, Advance
 Reed, Lyman Harlan, Cape Girardeau
 Reese, Oscar Norwin, Coldwater
 Reese, Marvin, Coldwater
 Reisenbichler, Esther Rose, Cape Girardeau
 Riemann, Maude Leslie, Millersville
 Reynolds, Judson McKinley, Bloomfield
 Richards, Clyde Kendall, Sikeston
 Richmond, Harry, Advance
 Riley, Mrs. Bertha, Gowan, De Soto
 Ringo, Lloyd Bryan, Ironton
 Roberson, Trunnie Inez, Poplar Bluff
 Robinson, Ella Pearl, Patton
 Robinson, Samuel Saben, Braggadocio
 Roderick, Earl Frank, Bunker
 Rogers, Eben Elyea, Cape Girardeau
 Rogers, Hermas Jesse, Fairdealing
 Rowe, Sallie V., Zalma
 Rucker, Frankie Field, Cape Girardeau
 Runnels, Olga, Whitewater
 Ruppel, Retta Blanche, Jackson
 Sample, Emma Elizabeth, Cape Girardeau
 Sample, John Smith, Fredericktown
 Saupe, Edgar Henry, Cape Girardeau
 Saupe, Walter Julius, Cape Girardeau
 Sawyer, Minnie, Caruthersville
 Schaefer, Leona M., Dutchtown
 Schaefer, Ervine, Joseph, Dexter
 Scheer, Mamie, St. Mary's
 Schenimann, Mary Grace, Neely's Landing
 Schindler, Grace, Perryville
 Schubel, Burnell, Hillsboro
 Schultz, Leo Charles, Cape Girardeau
 Schultz, Louis J., Cape Girardeau
 Scism, Flossie Velma, Bloomfield
 Schwab, Leah Mathilda, Ironton
 Seabaugh, Ella Jane, Sedgewickville
 Seabaugh, Edna Eva, Sedgewickville
 Seabaugh, Maggie May, Marble Hill
 Seabaugh, Nora Didanoma, Daisy
 Searcy, Sallie, Eminence
 Seymour, Oliver Jesse, **Doniphan**
 Sharpe, Georgiana Esther, Cape Girardeau
 Sharp, Samuel Warden, Steele
 Sheppard, Mrs. Elsie, Cape Girardeau
 Shockley, Leonard Meredith, Eminence
 Shy, William Albert, Centerville
 Simpson, Margaret Mae, Dexter
 Slack, Mabel Eliza, Charleston
 Sligh, Margaret Read, St. Louis
 Slinkard, Vesta Rebecca, Jackson
 Smith, Clarence William, Bernie
 Smith, Edgar Eugene, Owensville
 Smith, Jackson Bryan, Owensville
 Smith, Glenn Carl, Millersville
 Smith, Martin Van Buren, Owensville
 Smith, Mary Lucile, Platin
 Smith, Maud Ethel, Hendrickson
 Smith, Shelby Owen, Cape Girardeau
 Snider, Vandelia, Campbell
 Soden, Florence Opel, Bonne Terre
 Son, James Benton, Bonne Terre
 Son, John Ezra, Bonne Terre
 Spitznagel, John Raymond, Wellston
 Stanley, Lucile, St. Francis, Ark.
 Statler, Reva Caroline, Sedgewickville
 Steele, Lyman, Jackson
 Steiner, Meta Pauline, St. Louis
 Steinmetz, Gertrude, St. Louis
 Sternberg, Esther, Decatur, Ill.
 Sternberg, John Wesley, Decatur, Ill.
 Stiltz, Joseph Fred, Arab
 Stivers, Lottie B., Steele
 Stoll, Clara, Cape Girardeau
 Stovesand, Helen Louise, Cedar Hill
 Strauser, Elsie Mary, Pea Ridge
 Strauser, Ethel May, Pea Ridge
 Street, Cassius English, Bloomfield
 Street, William Terry, Fruitland
 Strobel, Charles, Swinton
 Strong, Eula Jane, Jackson
 Stubblefield, Henry Engham, Chaffee
 Stumm, Helen, Cape Girardeau
 Sullivan, Era Beah, Blodgett
 Sutherlin, Roy Fitzgerald, Ellsinore
 Sweek, Mrs. Nora, St. Mary's
 Swilley, Cinda Lee, Portageville
 Swob, Dolly Olive, De Soto
 Tallent, Geraldine, Cape Girardeau
 Tanner, Gladys Mary, St. Louis
 Tappmeyer, Paul August, Owensville
 Tansberger, Florence Helen, Jefferson Barracks
 Taylor, Irene Maude, Centerville
 Taylor, Louise Ida, Centerville
 Thaxton, Verna Grace, **Doniphan**
 Theiss, Ruth Louise, Jefferson Barracks
 Thomas, Mary Jane, Sikeston
 Thompson, Bernard Burette, Gordonville
 Thompson, James Morton, Pocahtontas
 Thompson, Walson, Mineral Wells, **Tex.**
 Thorp, Dayton Albert, Biehle

Tibbs Hearl, Cape Girardeau
 Town, Ruth, Cape Girardeau
 Townsend, Julia Belle, Belgrade
 Triplett, Laura Sherwood, Cape Girardeau

Triplett, Mary Lee, Cape Girardeau
 Troutt, Lora Undine, Kennett
 Tucker, Harry Edgar, Dexter
 Turner, Edith, Oak Ridge
 Tyer, Jewell Irene, Sikeston
 Tyler, Katherine Estella, Cape Girardeau

Umbeck, Alma Esther, Cape Girardeau
 Umbeck, Nelda Rose, Cape Girardeau
 Vance, Lora Victory, Glen Allen
 Vance, Vercie Flossie, Glen Allen
 Varner, Grace Mildred, Cape Girardeau
 Vaeth, Eugene Thomas, Ste. Genevieve
 Vaeth, Mrs. Sue Mayliss, Cape Girardeau
 Van Amburg, Albert Lee, Lutesville
 Van Amburg, Lynn Hart, Burfordville
 Van Ness, Elise Westmore, Minneapolis, Minn.

Vaughan, Lucy B., Oran
 Vaughn, Allen Granburg Thurman, Senath

Vaught, Lucy Jane, Dexter
 Vaught, Dollie, Dexter

Vogel, Lillie Susanna, Cape Girardeau
 Vorbeck, Marie Louise, St. Louis
 Waggener, Dorothy Alice, Festus
 Waller, Mrs. Pauline Walker, McLeansboro, Ill.

Wallace, Clarence Alonzo, Grassy
 Wallach, Albert Rudolph Fenton
 Wallach, Stanislav, Fenton
 Wallis, Charles James, Marquand
 Wallis, Myrtle Irene, Marquand
 Ward, Erma, Sparta, Tenn.
 Warner, John Samuel, Lesterville
 Waters, Fitzhugh Lee, Matthews
 Weaks, Robert Hermann, Canalou
 Weber, Ruth Placide, Cape Girardeau
 Weiss, Albert John, Cape Girardeau
 Welborn, Virginia Madeline, Dupo, Ill.

Wells, Minnie, Couch
 Welsh, Jessie William, Redford
 Westerman, Beulah Dortha, Fredericktown

Westover, Georgia Hallie, Farmington
 Wheeler, Mamie Caroline, Couch
 Whitener, Otto Lafayette, Arab
 Whittenburg, Venit Lawrence, Zalma
 Whittingill, Mrs. Bobbie Franklin, Cape Girardeau

Whittingill, Jewell, Cape Girardeau
 Wilkenning, Arthur Conrad, Cape Girardeau

Wilkderson, Ellen, Dudley
 Winkler, Eva Matilda, Seventy-Six
 Wisecarver, Nina Melvina, Marble Hill
 Williams, Finas Eli, Zalma
 Williams, Caleda, Cape Girardeau
 Williams, Pearl, Cape Girardeau
 Williams, Irene Virginia, Jackson
 Williams, Mabel, Cape Girardeau
 Wilks, LaVina, Caruthersville
 Wilson, Ann Agnes, Cape Girardeau
 Wilson, Milbourne Otto, Ellington
 Wilson, William Berry, Cape Girardeau
 Winkler, William John, Gordonville
 Winn, Mildred Kirkbride, Kissimmee, Florida

Wise, Dennis, Hollywood
 Wofford, Charles Clinton, Senath
 Wood, Mart, Brian
 Wood, Mary Agnes, Robertsville
 Woodson, Margaret Medora, Cape Girardeau

Woodward, Esther, Dexter
 Woody, Nellie, Cape Girardeau
 Worland, Roy Sylvester, Montgomery City

Worley, Rexford, Aid
 Wright, Clarence Duree, Hiram
 Yeager, Pearl Edna, Jefferson Barracks
 Yarnell, Guy Ubert, Low Wassie
 Zimmer, Ruby Ellen, Mountainview
 Zimmerman, Clarissa, Elizabeth

NOTE: The names and addresses of graduates of the Normal School prior to 1915-16 will be regularly published as a bulletin. The first bulletin of this series will be published in the fall of 1916.

SUMMARY.

Number of students attending summer session of 1915.....	823
Number of students attending regular session of 1915-1916.....	811
Number of students attending both sessions.....	1634
Number of students counted twice.....	190
Number of individual students attending during the school year of 1915-1916	1444
Number of pupils in Training School	194
Number of students and Training School pupils.....	1638

SUMMARY BY COUNTIES AND STATES.

June, 1915, to June, 1916.

COUNTIES.

Audrain	12	New Madrid	38
Bollinger	76	Newton	2
Butler	34	Oregon	8
Callaway	7	Osage	2
Cape Girardeau	333	Pemiscot	37
Carter	16	Pike	1
Cooper	1	Perry	40
Crawford	16	Phelps	4
Dent	3	Ray	3
Dunklin	65	Reynolds	32
Franklin	31	Ripley	39
Gasconade	34	St. Charles	1
Howell	8	St. Francois	76
Iron	21	Ste. Genevieve	26
Jackson	3	St. Louis	74
Jefferson	62	Scott	60
Knox	1	Shannon	15
Lawrence	1	Stoddard	103
Lewis	1	Texas	2
Madison	27	Vernon	1
Marion	1	Washington	21
Mississippi	30	Wayne	27
Montgomery	2		
Moniteau	1		
		Total, 1397	

STATES.

Arkansas	16	Ohio	1
Colorado	1	Oklahoma	1
Florida	1	Tennessee	7
Illinois	15	Texas	2
Kentucky	1	Monterey, Mexico	1
Minnesota	1		
Missouri	1397	Total, 1444	

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MAD-

**THIRD MISSOURI
STATE NORMAL SCHOOL
DISTRICT.**



UNIVERSITY OF ILLINOIS-URBANA



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